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VOLUME ONE

NUMBER NINE

ONE DOLLAR PER YEAR

# BETTER FRUIT

*March 1907*

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HOOD RIVER, OREGON



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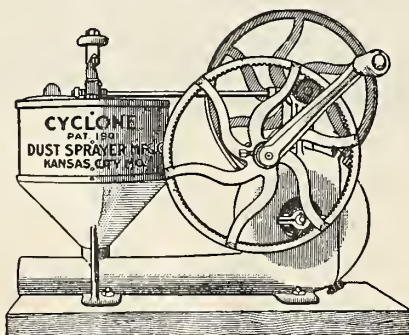
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# BETTER FRUIT

A MONTHLY ILLUSTRATED MAGAZINE PUBLISHED IN THE INTEREST  
OF UP-TO-DATE AND PROGRESSIVE FRUIT GROWING AND MARKETING

## HOW TO FORM FRUIT GROWERS' ASSOCIATIONS

**F**RUIT growers associations are being organized all over Washington and Oregon, and some in Idaho. The editor, who is manager of the Hood River Fruit Growers Union, has for three years in succession delivered addresses at the Northwestern Fruit Growers Meetings and at various state meetings pertaining to the importance of associations, the most thorough of these being the address at Seattle on the Necessity and Benefits of Associations and Principles Involved in Organization and Management. "Better Fruit" took up the work of promoting associations, and has kept at it persistently from the initial number. That good work has been done, and that success is crowning the efforts of "Better Fruit" to put the growers in the way of realizing better prices through better work and associations is evidenced by the large number of letters we are

receiving for general information along this line. So many requests have come in since the January edition for constitutions and by-laws, contracts, etc., that it seemed wise to follow the general article in the January number with a number of illustrations of association warehouses for the purpose of showing districts without associations how association districts are equipped. These illustrations in themselves are evidence of the successes already achieved in some localities. The Hood River Union this season had a force of eighty employees. The ground has been so thoroughly covered in the way of information in "Better Fruit" as to the importance, necessity and benefits of associations, and in the way of general information that it seems to us about the next thing in line necessary is information about constitutions, by-laws, contracts, etc., and we therefore

publish in this issue constitutions and contracts of some of the large associations that are successful. A perusal of these will assist new unions in organization work. From these a board of directors should be able to frame up a constitution and set of by-laws and contracts that should meet all requirements. Get busy and get a going. Do your work well, and remember if you make mistakes they can be rectified. You can amend your constitution, and don't assume everybody will be satisfied. There are kickers in every community. You can't get all the growers, but try to get the best, and as many of them as possible and then go ahead. Don't forget it is not all clear sailing. Inexperience will cause errors in judgment in marketing and in various ways; therefore, be patient with your directors. Stick together, pull together, keep your asso-



Warehouse of the Hood River Apple Growers Union. Through this warehouse are handled principally apples and pears. The warehouse is a new building, erected in 1905, is two story, and frost proof. The basement floor and walls are cement. The upper story and roof are covered with malthoid roofing. It has a floor space of 10,000 feet, and will easily accommodate forty carloads of apples. It is so arranged that two cars can be loaded at the same time, the loading floor being level with the floor of the car so apples can be taken into the car on trucks.



ciation going, and each year you will improve and grow stronger, and just as fast as you do this, in the same proportion you will get better prices, and realize handsomer profits.

### FEDERATION OF WASHINGTON FRUIT GROWERS

At a meeting of the State Horticultural Society, at Everett, Washington, January 16, 1907, the committee on Federation reported as follows:

#### ARTICLE I

The name of this federation shall be "The Federation of Washington Fruit Growers."

#### ARTICLE II

The object of this federation shall be to prevent competition in marketing between the local associations, to promote harmony, to provide for a system of uniform packing and shipping, and the diffusion of knowledge in all lines of horticulture.

#### ARTICLE III

Each association shall be entitled to a representation of three delegates at each annual meeting; and this meeting shall be called for the purpose of electing the officers of this federation and the transaction of such other business as shall be deemed necessary and expedient.

#### ARTICLE IV

The officers of this federation shall be president, vice president, secretary-treasurer and board of trustees.

#### ARTICLE V

The management of all business shall be left to the board of trustees.

#### ARTICLE VI

It shall be required of each association that they furnish their entire crop of fruit to the management of this federation for distribution and sale.

#### ARTICLE VII

It shall be required of the manager of this federation that he report to the manager of each local association each change which occurs in the markets which we supply.

Each association will be furnished a copy of these resolutions.

A meeting of delegates from all associations in the state is called to meet in Seattle at Hotel Diller the first Monday in March, for the purpose of electing officers and perfecting the federation.

W. J. RITZ, Chairman of Committee.

BEN E. HARRISON, Secretary.

### HOOD RIVER APPLE GROWERS UNION

#### ARTICLE I

The name, place of business, capital stock and purposes of this corporation are set forth in the articles of incorporation, which are referred to as part of these by-laws.

#### ARTICLE II

The membership of this corporation shall be confined to actual growers of fruit of Hood River Valley and vicinity.

#### ARTICLE III

The board of directors shall consist of nine members, four of whom shall hold office for more than one year. They shall be elected annually and shall serve until their successors are elected and qualified. They shall qualify as directors within ten days after their election, and within ten days thereafter they shall elect from their number a president, vice-president and secretary. They shall also choose a treasurer, who shall be required to give bonds, with surety in such sums as they may deem ample. They may choose a

bank as treasurer without bonds. The annual meeting shall be held on the first Saturday in April in each year.

#### ARTICLE IV

The directors shall have power to levy and collect assessments on the capital stock not to exceed fifty per centum of the stock subscribed at any one time and not oftener than every sixty days; the same to become delinquent in thirty days from date of notice of such assessment in the local newspaper. The directors shall sell shares of stock to actual fruit growers only.

#### ARTICLE V

The directors shall employ such agents or other employes as are necessary to do the business of the corporation, and shall fix their remuneration; provided that the board of directors shall receive no salary for acting as directors. They shall have daily account sales rendered to the members of the union each day, as received by them or their agent, giving a statement by whom sold, gross sales, commission, freight or express, and amount due members of the union; also giving condition of fruit, if there be any complaint.

#### ARTICLE VI

The directors may refuse to receive for shipment, under the brand of the union, any package of fruit not considered prime from any cause. They shall refuse to receive for shipment fruit from any person not holding stock.

#### ARTICLE VII

This organization through its board of directors shall have the exclusive and unqualified power to market all apples grown by any of its members. A contract between each member and the board will be required.

#### ARTICLE VIII

The duties of the secretary shall be to keep a record of the proceedings of the meetings of the stockholders and directors. He shall keep the corporate seal of the association and shall be custodian of all deeds, articles of agreement and other valuable instruments of writing belonging to the association. He shall keep all books of the issuance and transfer of stock and shall countersign all certificates of stock and affix the seal of the board of directors and stockholders, and shall keep or cause to be kept, all books of account necessary to the transaction of the general business of the association. The manager of the union shall be placed on a flat salary.

#### ARTICLE IX

The board of directors shall provide the necessary means for carrying out the purposes for which the association is formed by reasonable charges and commissions for the service rendered by the association to its members and customers.

#### ARTICLE X

The duties of the treasurer shall be to receive all moneys due or paid to the association and deposit the same as the directors may instruct; to pay out said funds upon the written order or check of the president, first vice-president, or general manager, when countersigned by the secretary.

#### ARTICLE XI

All notes or other evidence of indebtedness of the association shall be signed by the president and countersigned by the secretary of the board of directors.

#### ARTICLE XII

The president shall instruct the secretary to call a meeting of the stockholders whenever in his judgment the necessities of the union require it, by giving one

week's notice through the local newspaper and send each a notice on a postal card.

#### ARTICLE XIII

No union label shall be placed on a box of fruit except by the manager of the warehouse just before shipping.

#### ARTICLE XIV

Each packer will be held responsible for his own work by a system of fines. No fruit will be received unless put up by a packer employed by the union.

#### ARTICLE XV

The union will have no packing house foreman, except those employed by the union.

#### ARTICLE XVI

A majority of the stock subscribed, upon which all legal calls or assessments have been paid in full, shall constitute a quorum at any stockholders' meeting, and no vote shall be counted which is not represented by one share of the stock upon which all calls or assessments have been paid.

#### ARTICLE XVII

These by-laws may be amended by vote of the majority of the stock upon which all calls or assessments have been paid, at any regular or called meeting, provided that notice to amend the by-laws shall have been given in the call for a special meeting.

#### ARTICLE XVIII

Any member desiring to dissolve his connection with this corporation may do so by surrendering his stock to the secretary thereof or by transferring it to any member in good standing on the secretary's books.

#### Contract

In consideration of the terms of this agreement, made and entered into this ..... day of ..... 190..., I, ..... hereby bargain and sell to the Hood River Apple Growers' Union, my entire crop of merchantable apples of every grade and every variety for the year 190.... The said terms being as follows: All fruit shall be graded and packed under the supervision of the Hood River Apple Growers' Union, at the expense of the grower, and delivered by him at the warehouse of said Union in the City of Hood River, Oregon, at such time as may be designated by said purchaser, who shall give notice to the grower for such delivery. In further consideration of this agreement the said Hood River Apple Growers' Union has this day paid said ..... the sum of \$..... the receipt whereof is hereby acknowledged. And in further consideration of this contract, said Hood River Apple Growers' Union agrees to pay the balance of the market price obtained by it less (..... a box for handling) to the grower within ..... days after the delivery of fruit as aforesaid.

In witness whereof we have hereunto set our hands in duplicate this ..... day of ..... 190....

..... Grower.  
HOOD RIVER APPLE GROWERS' UNION,  
By ..... President.  
By ..... Secretary.  
.....  
Witnesses.

### BY-LAWS OF THE HOOD RIVER FRUIT GROWERS UNION

#### ARTICLE I

The name of this corporation shall be "The Hood River Fruit Growers Union."

#### ARTICLE II

The objects of this corporation shall be to secure to fruit growers of Hood River Valley and vicinity all possible advantages in the marketing of their fruit, as well as to build up a standard of excellence, and to create a demand for the same.

#### ARTICLE III

The principal place of business of this corporation shall be at Hood River, Wasco County, State of Oregon.

#### ARTICLE IV

The capital stock of this corporation



shall be one thousand five hundred dollars (\$1500).

#### ARTICLE V

The value of each share of such capital stock shall be five dollars (\$5).

#### By-Laws as Amended up to Jan. 1, 1902

##### SECTION 1

The name, place of business, capital stock and purposes of this corporation, are set forth in the articles of incorporation, which are referred to as a part of these by-laws.

##### SECTION 2

The directors of this corporation shall be five in number, who shall be elected annually, and shall serve until their successors are elected and qualified. They shall qualify as directors within five days after their election, and within ten days thereafter they shall elect from their number a president, vice-president and secretary. They shall also choose a treasurer, who shall be required to give bonds with surety, in such sums as they may deem ample. They may choose a bank as treasurer without bonds.

##### SECTION 3

The directors shall have power to levy and collect assessments on the capital stock, the same to become delinquent in thirty days from date of notice in local paper of such assessment. The directors may sell such delinquent stock at public

auction to the highest bidder for cash, first giving thirty days notice of such sale in a local newspaper, such sale to be made at the door of the office of the union, in Hood River, Oregon.

##### SECTION 4

The directors shall employ such agents and other employes as are necessary to do the business of the corporation, and shall fix the remuneration.

##### SECTION 5

The directors may refuse to receive for shipment any fruit not considered prime for any cause. They may also refuse to receive fruit for shipment from any person who has not shipped with the union regularly heretofore during the shipping season for such fruit, when in their judgment the receiving and shipping of the same would be detrimental to the interests of the regular shippers of the union.

##### SECTION 6

The duties of the secretary shall be to keep all books and accounts and records of the corporation, and to keep the minutes of the proceedings of the directors' and stockholders' meetings, and to carry on all correspondence, and to perform such other duties as may be required by the board of directors.

##### SECTION 7

The duties of the president and vice-president shall be the same as are usually required of such officers.

##### SECTION 8

It shall be the duty of the treasurer to receive and pay out all funds of the corporation, and to keep a correct account of the same.

##### SECTION 9

The annual meeting for the election of officers and the transaction of other business of the corporation shall be held on the second Saturday in November of each year, in the town of Hood River, Oregon, at 10 o'clock a. m.

##### SECTION 10

The president shall instruct the secretary to call a meeting of the stockholders whenever in his judgment the necessities of the union require it, by giving one week's notice through the local newspaper and by posting notices in three conspicuous places.

##### SECTION 11

A majority of the stock subscribed, upon which all legal calls or assessments are paid in full, shall constitute a quorum at any stockholders' meeting, and no vote shall be counted which is not represented by one share of stock upon which all calls or assessments have been paid.

##### SECTION 12

These by-laws may be amended by vote of the majority of the stock upon which all calls or assessments have been paid in full, at any regular or called



Warehouse, Packing House and Cold Storage Plant of the Davidson Fruit Co., Hood River, Oregon. The Davidson Fruit Co. is one of the pioneer shippers of fancy fruit to the eastern markets, and the increasing which they are doing necessitated the erection of a large warehouse and cold storage plant. The cold storage plant has a capacity of 8,000 square feet floor space, and of 160,000 cubic feet storage capacity, which is space enough to hold at one time 40,000 boxes of apples, allowing space for the necessary alleys between the rows. This same floor space will hold 3,000 tons of ice. The ice manufacturing plant connected with it has a capacity of 7 1-2 tons daily. The building is so arranged that it is cooled by direct ammonia expansion, and also by cold air draft which keeps the air in the storage rooms perfectly dry and fresh at all times, which is a great advantage to any eatables that are being stored, as the pure air will keep them in prime condition. The receiving and packing rooms on the east side of the building contain a floor space of 4,000 feet. The building is equipped with elevators and proper loading facilities, the floor of the loading room being on the same level with the car floor, which enables them to load out cars quickly.



meeting, provided that notice to amend by-laws shall have been given in the call for the meeting.

## SECTION 13

The board of directors shall have the power to fill any vacancies that may occur in their number.

### ARTICLES OF INCORPORATION OF WENATCHEE VALLEY FRUIT GROWERS ASSOCIATION

Know all men by these presents, that we, the undersigned, ....., citizens of the United States of America, and residents of the State of Washington, being desirous of forming a company for the purposes hereinafter specified, do hereby make and subscribe the following written articles of incorporation in triplicate, as follows:

## ARTICLE I

The name of this corporation shall be The Wenatchee Valley Fruit Growers Association.

## ARTICLE II

The objects for which this corporation is formed, are and shall be—

First: To own, buy, sell, handle, deal in, grow, cultivate, improve, and raise all kinds of fruit, vegetables, garden and field products of every kind and description.

Second: To own, buy, and acquire by gift, purchase or otherwise, real estate; to sell, mortgage and hypothecate, or to rent and lease the same for profit.

Third: To erect buildings thereon, warehouse and any and all other buildings desired by said corporation, either for use in carrying out the purposes of the corporation, or to sell, lease, let, rent or otherwise handle for profit.

Fourth: To plant and cultivate, either for their own profit and use, or for others, orchards and vineyards.

Fifth: To manufacture, buy, sell and deal in fruit boxes, crates, baskets, and any and all articles used in the packing, shipping or handling of the fruit, vegetables and other farm products.

Sixth: To buy, sell, handle and deal in spraying machinery, and material used in the spraying of fruit trees, vegetables and other farm products.

Seventh: To buy, sell and handle all kinds of farm, orchard and garden machinery, tools, materials, seeds and appliances of every kind.

Eighth: To ship and transport on commission or for profit, at a percent, all kinds of fruit, vegetables and farm products.

Ninth: To establish and arrange for, and locate purchasing agencies, offices and distributing points anywhere in the United States that they may desire.

Tenth: To do any and all things necessary or incident to the carrying out of the business of said corporation, as herein expressed in all of its branches, and for its best interests, as may appear to its board of trustees, either now, or in the future, in the same manner, and to the same extent as any person, firm, association or corporation is authorized by law to do.

## ARTICLE III

The amount of capital stock of this corporation shall be fifteen thousand (\$15,000) dollars, divided into fifteen hundred (1500) shares of the par value of ten (\$10) dollars each.

## ARTICLE IV

The number of trustees of this corporation shall be seven (7), but at any regular meeting of the stockholders of the corporation, the number of trustees

may, by the by-laws of the corporation, be increased or diminished to any number, not inconsistent with the laws of the State of Washington, and the names of the trustees who shall manage the concerns of the corporation until the ..... day of ....., 190.., and until their successors are elected and qualified are:

## ARTICLE V.

The time of the existence of this corporation shall be fifty (50) years.

## ARTICLE VI

The principal place of business of this corporation shall be at Wenatchee, Chelan County, Washington, but said corporation may keep and maintain offices in any other place which it may desire to transact business.

In witness whereof, we, the undersigned incorporators, do make, subscribe and acknowledge these written articles of incorporation in triplicate, this ..... day of ....., 190...

In presence of:

.....  
.....  
.....

### BY-LAWS OF THE WENATCHEE VALLEY FRUIT GROWERS ASSOCIATION

The following are and shall be the by-laws of the Wenatchee Valley Fruit Growers Association, and the corporation shall be governed thereby in all of its transactions which are applicable thereto, not inconsistent with the articles of incorporation of the company.

## ARTICLE I—CORPORATE POWERS

The corporate power of this corporation shall be vested in a board of seven (7) trustees, two of whom shall reside at Wenatchee, one at Cashmere, one at Monitor, one at Entiat, one at Orondo and one at Malaga, and who at the time



Packing House of J. W. Perkins, Medford, Oregon. Southern Oregon produces some of the finest pears grown in the Pacific Northwest. Mr. Perkins makes it his business to put out his fruit in fancy packages, using every care in selecting perfect fruit. That it pays to do this is shown by the fancy returns he is receiving yearly for his Comice Pears on the New York market. His packing house is well arranged, giving plenty of light for the packers and lots of space for unloading the wagons.



of their election and during the whole period of their incumbency shall each be a stockholder of this corporation.

#### ARTICLE II—OFFICERS

The officers of this corporation shall be a president, vice president, secretary and treasurer, which officers shall be elected by, and hold their respective offices at the pleasure of the board of trustees.

#### ARTICLE III—VACANCIES

All vacancies in the board of trustees shall be filled by the other trustees in office, and the person or persons so selected to fill such vacancies shall hold their office or offices until the next regular annual meeting of the stockholders of the company.

#### ARTICLE IV—POWER OF TRUSTEES

First: The trustees shall have the power to call special meetings of the stockholders when deemed necessary, and they shall call a meeting at any time upon the written request of the stockholders holding one-third of all the capital stock.

Second: To appoint and remove, at pleasure, all officers, agents and employees of this corporation, prescribe their duties, fix their compensation and require of them security for faithful performance of their duty, if thought necessary.

Third: To conduct, control and manage the affairs and business of the corporation, and to make rules and regulations, not inconsistent with the laws of the State of Washington, or the articles of incorporation of the company, for the guidance of the officers, agents and employees, and the management of its affairs.

Fourth: To incur indebtedness, the terms and amounts of which shall be entered in the minutes of the board of trustees, and notes or obligations given therefor shall be signed officially by the president and countersigned by the secretary, and shall be binding upon the corporation.

Fifth: To designate by resolutions passed by a majority of the whole board, a certain number of its members to constitute an executive committee, which executive committee shall have such

power, duties and authority as may be expressly designated in the resolution appointing such committee.

#### ARTICLE V—DUTIES OF TRUSTEES

First: It shall be the duty of the trustees to cause to be kept a complete record of all their meetings and acts and of the proceedings of the board, and to present a full statement at the regular annual meeting of the stockholders, showing in detail, the assets and liabilities of the corporation, and in general the condition of its affairs. A similar statement shall be presented at any other meeting of the stockholders, when thereto required, more than three days before said meeting, in writing signed by persons holding more than one-half of the stock of the corporation actually issued.

Second: To declare dividends out of the surplus profits, if any there be, when such profits shall in the opinion of the trustees, warrant dividends being paid to the stockholders; provided that such dividends shall not exceed 8 per cent per annum.

Third: To supervise all officers, agents and employees of the corporation, and see that their duties are properly performed.

Fourth: To cause to be issued to the stockholders, in the proportion of their several interests, certificates of stock, not to exceed in the aggregate fifteen thousand (\$15,000) dollars.

Fifth: To meet immediately after the adjournment of the annual meeting of the stockholders, and elect a president, vice president, secretary and treasurer, and said president and vice president shall be from their own number. The above mentioned officers shall hold their respective offices at the pleasure of the board of trustees, and shall receive such compensation, only as has been fixed by the board of trustees, or as may be fixed and determined from time to time by said board.

#### ARTICLE VI—DUTIES OF OFFICERS

First: It shall be the duty of the president to preside over all meetings of the stockholders and trustees.

Second: He shall sign all certificates of stock and all contracts and other

instruments of writing, and every order upon the treasurer for the paying out of any of the corporation funds whatever.

Third: He shall call the trustees together whenever he deems it necessary, and shall have, subject to the advice of the trustees, the general supervision and management of the affairs of the corporation and shall discharge such other duties as generally devolve upon the president.

Vice President: It shall be the duty of the vice president to perform all the duties of the president during his absence or inability to act, and in case the president and vice president shall from any cause be unable to act, the board of trustees shall appoint from their number some person to act as president pro tempore whose duties shall be to perform the functions of the president during such temporary disability.

Secretary: It shall be the duty of the secretary to keep an accurate account of the proceedings of the board of trustees and stockholders; to keep the corporation seal and books of the corporation, fill and countersign all certificates of stock issued and make the corresponding entry in the margin or stub of the stock book on such issuance, and he shall affix the corporate seal to all papers requiring the same. He shall draw all orders on the treasurer for paying out of the corporate funds, and discharge such other and further duties as pertain to his office.

Treasurer: It shall be the duty of the treasurer to receive and account for all funds of the corporation and to pay them out only on the order of the secretary, signed by the president, and he shall give a good and sufficient bond to cover the amount of all money he may hold, and at each annual meeting of the stockholders, he shall submit for their information a complete statement of his accounts for the past year, with proper vouchers therefor, and he will discharge such other and further duties as pertain to his office.

#### ARTICLE VII—MEETING OF THE CORPORATION

First: The annual meeting of the stockholders shall be held at Wenatchee, in Chelan County, Washington, on the last



Warehouse of C. J. Sinsel, Boise, Idaho. This warehouse is 35x300 feet, and has a porch 14 feet wide running the entire length of the building. The upper floor is used for making crates and boxes, and for storing boxes, paper, "talls, etc. The middle floor is used for the packing and handling of fruit. This is the main floor, and the warehouse is located so that fruit from this floor is loaded right into the cars of the Oregon Short Line. It also has a basement which is used for storing box material, etc. This warehouse is very complete in every respect, containing elevator, scales, work tables, and also an office in one end of the building. Mr. Sinsel is one of the progressive fruit shippers of Idaho who helped bring Idaho fruits to the present high standard. The principal part of the fruit he ships is prunes.



Saturday of March of each year, at ten o'clock in the forenoon of that day, at which time the trustees are to be elected and any and all business pertaining to the interests of the corporation may be transacted.

Second: Special meetings of the stockholders may be called by the president at any time and for any purpose, when in his judgment, the interests of the corporation may demand it, upon giving notice thereof as herein provided for, and the president shall call a meeting of the stockholders whenever required to do so, by a petition of persons holding more than one-half of all the paid-up capital stock of the corporation in manner and form as herein provided.

Third: It shall be necessary that a majority of the said paid-up stock be represented in order to constitute a quorum for the transaction of business in any stockholders' meeting.

Trustees' Meeting: The board of trustees shall immediately upon their election, after the adjournment of the annual meeting of the stockholders, hold a meeting at the same place for the purpose of electing other officers of the corporation, and shall hold such other and further meetings as to them may seem necessary, upon giving notice as provided for in these by-laws, and at all trustees' meetings it shall only be necessary to have a majority vote of the trustees to decide all questions coming before them.

#### ARTICLE VIII—NOTICE OF MEETINGS

First: Notice of the annual meeting of the stockholders of the corporation shall be given by publication for two successive issues in some weekly newspaper printed in the city of Wenatchee, at least ten days before the day of such meeting.

Second: Notice of special meetings of the stockholders shall be given by mailing a copy thereof to the last known address of each stockholder at least ten days before the time designated for such meeting.

Third: All notices herein provided for shall state the time and place of such meetings, and the object and purpose of the meeting, and no business shall be transacted at any special meeting that is not fully set out in the notice, provided, however, that any and all business may be done at the annual meeting, except the changing of the articles of incorporation, or these by-laws, which can only be done upon giving notice as provided for in special meetings.

Fourth: Meetings of the board of trustees may be called at any time by the president and secretary as follows:

Notice thereof shall be signed by the president and secretary and personally served upon each of the members of the board, at least twenty-four hours before the time of such meeting, if the whereabouts of the members of the board are known to the president and secretary, and if not, then by mailing a copy thereof to the last known address of each trustee, at least three days prior to said meeting, which notice shall state the time and place of meeting of said board of trustees, and shall be signed by the president and secretary, or by some person acting for and in their stead during their absence or inability to act, and any business transacted by any or all the trustees, outside of a regular meeting called as provided for in these by-laws, shall be invalid and illegal, unless the same shall be ratified at the next regular meeting of the board of trustees by a majority vote thereof.

#### ARTICLE IX—MANNER OF VOTING

First: At all meetings of the stockholders, each stockholder, either by person or by proxy, shall be entitled to one vote for each share of stock he owns, provided, however, that no stockholder shall be allowed more than five (5) votes, disregarding the number of shares he may own above five, or if a person be voting by proxy, such proxy must be in writing and filed with the secretary at least one hour before time for the convening of such meeting, and shall be given for one meeting only. All ballots cast at the election of trustees shall have written thereon the names of the persons selected by the voter, the number of votes cast, or intended to be cast for each person, and the name of the owner of the shares of stock voted thereby, and the name of the proxy, if voting by proxy.

Second: A committee shall be appointed by the stockholders present to receive the ballots, who in connection with the secretary, shall count the ballots and report the results to the president, who shall make the necessary announcement, and upon such announcement being made, shall declare the persons receiving the greatest number of votes elected trustees of this corporation, and such declaration shall be entered upon the minutes of the meeting.

Voting by Proxy: The stockholder who desires to exercise his right to vote his stock by proxy must furnish his attorney or agent with written authority to act for him, so as to assure the corporation that the attorney or agent is acting by authority of the principal. Such authority or proxy shall be presented to and filed with the secretary of the corporation and shall remain upon file with the secretary.

A committee of the board of trustees shall be appointed upon the calling of the meeting to order of any stockholders' meeting, for the purpose of examining and passing upon the validity of all credentials authorizing parties to vote as proxy, and to report upon the validity of the same, and the approval or rejection of such report shall be entered upon the minutes of the meeting.

#### ARTICLE X

The books and papers of this corporation shall be in the custody of the secretary and be open for inspection at all

times during the business hours of all days except legal holidays.

#### ARTICLE XI

These by-laws may be altered or amended at any regular meeting of the stockholders called for that purpose, upon due notice first having been given, by a majority vote of the stockholders present at such meeting.

#### ARTICLE XII

These by-laws shall be in force and effect after they have been approved by the board of trustees, and shall be the governing and controlling authority for the proceedings of the board until they shall be modified, amended or changed at a regular meeting of the stockholders of the corporation, called for that purpose, upon due notice being given as required herein.

#### Contract

Wenatchee, Wash., ..... 190...

For and in consideration of the sum of \$..... to me in hand paid, and the further consideration of the benefits and the services to be performed, I, ..... do hereby sell and agree to deliver to the Wenatchee Valley Fruit Growers' Association all my crops of fruits, vegetables and other products, the approximate list of which appears below; that all of such fruits and other products shall be gathered, packed and delivered at shipping point, at the time designated and under the supervision of said Association (except that apples, which shall be delivered at the option of the grower). That the said Wenatchee Valley Fruit Growers' Association agrees to provide transportation and dispose of and market such products to the best advantage possible, and shall pay the said ..... all moneys received from the sale of such products, less the expense of handling, selling, etc.

Such expense shall be determined by the Trustees of said Association; and it is also agreed that the Trustees shall have the right to hold out not to exceed 1 per cent of the net proceeds of such sales to cover repairs, improvements, interest, etc.; and the said Association agrees to issue stock to cover said amount to the said ..... as ..... interest may appear.

WENATCHEE VALLEY FRUIT GROWERS' ASS'N.,  
Per .....  
.....

#### CONSTITUTION AND BY-LAWS OF THE SPOKANE FRUIT AND VEGETABLE GROWERS ASSOCIATION (Ltd.)

Know all men by these presents, that we, ..... each of whom is a citizen of the United States and a resident of Spokane County, State of Washington, being desirous of forming a corporation under the laws of the State



Warehouse of the Wenatchee Valley Fruit Growers Association. This warehouse is built entirely out of brick, size 50x180 feet and has a basement the same size. The platforms are arranged conveniently for growers to unload their fruit. It is located on the Great Northern railroad track, which makes it very convenient to get fruit to the eastern markets.



of Washington for the objects and purposes hereinafter set forth, do hereby associate ourselves together as a corporation under said laws and to the end thereof do make, subscribe and adopt these articles of incorporation, in triplicate, as follows, to-wit:

#### ARTICLE I

The name of this corporation shall be "The Spokane Fruit and Vegetable Growers' Association."

#### ARTICLE II

The objects and purposes for which this corporation is formed are to encourage, promote and engage in the business of fruit raising and farming; to buy, sell, ship and deal in any and all kinds of fruits, vegetables and farm products and the articles manufactured therefrom; to manufacture such articles by evaporation, extracting, cooking, compounding or otherwise; to buy, sell, manufacture, ship and deal in any and all kinds of materials and articles necessary and proper to be used in, about or in connection with such business; and to do any and all things necessary and pertinent to the conducting of the business of said corporation in any and all its branches.

#### ARTICLE III

The amount of the capital stock of this corporation shall be and is the sum the same shall be and is divided into two thousand (2,000) shares of the par value of four thousand (\$4,000.00) dollars, and of two (\$2.00) dollars each.

#### ARTICLE IV

The term of the existence of this corporation shall be for and during fifty (50) years from and after the date of this incorporation.

#### ARTICLE V

The number of trustees of this corporation shall be fifteen (15), and the names of the trustees who shall manage the concerns of the corporation until the first Tuesday in May, 1906, are ..... and each of whom is a citizen of the United States, a resident of Spokane County, State of Washington, and a subscriber to the capital stock of said corporation.

#### ARTICLE VI

The principal place of business of this corporation shall be in the City of Spokane, Spokane County, State of Washington.

In witness whereof, we have hereunto subscribed our names and executed these articles of incorporation, in triplicate, this 23rd day of March, 1906.

State of Washington, County of Spokane, ss.

I, H. M. Wiley, a Notary Public in and for the State of Washington, do hereby certify that on this 23d day of March, 1906, personally appeared before me A. A. Kelly, M. Cutler, J. F. Strong, W. M. Jones, E. B. Fristad, L. G. Passmore, E. S. Ross, C. L. Smith, C. Atkinson, S. M. Miller, A. Christianson, Geo. Hingston, C. F. Young, A. F. Ohlson, L. P. Larston, H. M. Adams, W. H. Stoneman, to me known to be the individuals described in and who signed and executed the foregoing articles of incorporation, in triplicate, and that each of said persons acknowledged to me that he signed and executed the same as his free and voluntary act and deed for the uses and purposes therein mentioned.

Given under my hand and official seal this 23d day of March, 1906.

(Seal) H. M. WILEY,  
Notary Public in and for the State of Washington,  
residing at Spokane, County of Spokane, State  
of Washington.

#### By-Laws

##### ARTICLE I—STOCKHOLDERS

Section 1. The first regular meeting of the stockholders of this Association shall be held on the first Tuesday in May, 1906, at 10 o'clock a. m., at the office of the Association, or at such place as may be designated in the notice thereof, in Spokane, Washington, for the purpose of electing trustees and the transaction of such other business as may properly come before the meeting.

Sec. 2. The annual meeting of the stockholders shall be held on the first Tuesday in December in each year, at 10 o'clock a. m., at the office of the Association, or at such place as may be designated in the notice thereof, in Spokane, Washington, for the purpose of electing trustees and the transaction of such other business as may properly come before the meeting.

Sec. 3. Special meetings of the stockholders shall be called at any time upon direction of the president, upon resolution of the board of trustees or upon written petition to the president or board of trustees by stockholders representing

at least two hundred (200) shares of the capital stock of the association.

Sec. 4. The purpose of every special meeting of the stockholders shall be stated in the resolution or petition therefor and in the notice thereof.

Sec. 5. Notice of every meeting of the stockholders shall be given by sending to each stockholder of record appearing upon the books of the association, through the postoffice, addressed to his last known address, at least ten days prior to such meeting, a written or printed notice, signed by the secretary, stating the time, place and purpose of the meeting, and at least one week's previous notice of each regular and annual meeting shall be given in a newspaper published in Spokane, Washington.

Sec. 6. Five hundred (500) shares of the capital stock of the association shall be necessary to constitute a quorum at any meeting of the stockholders.

#### ARTICLE II

Section 1. The board of trustees of this association shall consist of fifteen (15) stockholders.

Sec. 2. The trustees, excepting the trustees named in the articles of incorporation, shall be elected by ballot, those elected at the regular meeting of the stockholders to be held on the first Tuesday in May, 1906, to hold office until the first annual meeting, to be held on the first Tuesday in December, 1906, at which time the trustees shall be elected, five for one year, five for two years, and five for three years, and at the annual meeting of the stockholders in each year thereafter there shall be elected five trustees to hold office for the full term of three years. A majority of the votes cast at each election shall be necessary for a choice. Each individual stockholder represented at such meeting shall be entitled to one vote.

Sec. 3. The board of trustees shall exercise the corporate powers of the association, shall have the management and control of its business, shall employ such agents and servants as they may deem advisable, may discharge the same at will, and shall fix the rates of compensation of all officers, agents and employees of the association.

Sec. 4. The trustees elected by the stockholders at the regular or annual meetings shall hold office for the term for which elected or to which the lot provided for in these by-laws assigns them, and until their successors are elected and qualified. The trustees elected or appointed by the board to fill a vacancy shall hold office only until the next ensuing regular or annual meeting of the stockholders and until their successors are elected and qualified.

Sec. 5. The annual meeting of the board of trustees for organization and election of officers and such other business as may properly come before the board, after the first meeting, as provided by statute, shall be, in each instance, on the day and immediately following the adjournment of the annual meeting of the stockholders and at the same place. A regular meeting of the board of trustees for the purposes aforesaid shall be held on the day and immediately following the regular meeting of the stockholders on the first Tuesday in May, 1906, and at the same place.

Sec. 6. Special meetings of the board of trustees may be called by the president or three trustees at any time by written or printed notice thereof, signed by the president or the trustees calling the same, served personally upon each trus-



Platform and Part of the Warehouse of the Hood River Fruit Growers Union. The Hood River Fruit Growers Union ships mostly strawberries and cherries. The platform is used to select berries for express shipments. The above cut shows the office force, and the men necessary to handle the ever increasing express business of the famous Clark's Seedling.



tee at least three hours prior to such meeting.

Sec. 7. All meetings of the board of trustees shall be held in Spokane, Washington, at the office of the association or at such place as may be designated in the notice thereof or fixed by resolution of the board.

Sec. 8. A majority of the board of trustees shall be necessary to constitute a quorum at any meeting of the board.

#### ARTICLE III—OFFICERS

Section 1. The officers of this association shall consist of a president, vice-president, a secretary and a treasurer, to be elected by the board of trustees.

Sec. 2. The president and the vice-president shall each be a trustee. The secretary and treasurer shall each be a stockholder, but not a trustee.

Sec. 3. The first election of officers shall be immediately upon the organization of the board of trustees named in the articles of incorporation. Subsequent elections shall be held at the regular meeting of the trustees, to be held on the first Tuesday in May, 1906, and at each annual meeting of the trustees thereafter.

Sec. 4. Whenever a vacancy shall occur in any office by reason of death, resignation or otherwise, it shall be filled by appointment of the board of trustees.

Sec. 5. All elections of officers shall be by ballot, and a majority of the votes cast shall be necessary for election.

Sec. 6. The term of office of the respective officers shall be for and during the term beginning with their election and ending with the next ensuing regular or annual election of officers by the board of trustees.

Sec. 7. It shall be the duty of the president to preside at all meetings of the stockholders and of the trustees; he shall sign all certificates of stock and all contracts and other instruments in writing which have been approved or directed by the board of trustees, and may require his signature; he shall call special meetings of the stockholders and of the board of trustees whenever he deems the interest of the association demand it, or whenever he is petitioned so to do under the provisions of these by-laws, and he shall perform such other duties as usually pertain to such office.

Sec. 8. It shall be the duty of the vice-president to perform the duties of the president in the case of the death, absence or inability of the president to act.

Sec. 9. The secretary shall be the custodian of the seals and records of the association; he shall keep full and correct minutes of the meetings of the stockholders and board of trustees; he shall sign, seal and record the issue and transfer of all certificates of stock; he shall have charge of all business of the association under the direction of the board of trustees; he shall receipt for all fruit, produce and articles offered for shipment and ship the same to such point or points, in the name of the association, as he may deem proper; he shall have authority and it shall be his duty to refuse to receive or receipt for any fruit, produce or article offered for shipment which he or the inspector may deem unfit for shipment; he shall collect or receive payment for all accounts or claims due the association and turn over all moneys or securities received by him to the treasurer, taking the treasurer's receipt therefor, all with as little delay as possible; he shall keep full and correct books of account, showing all the transactions of his office in such form as shall be directed and approved by the

board of trustees; he shall make tabulated statements and reports for the convenient information of the trustees and stockholders and for the general public whenever requested so to do by the board of trustees; he shall draw and sign all checks made by the association, and he shall generally do and perform all the duties incident to such office.

Sec. 10. It shall be the duty of the treasurer to deposit all moneys belonging to the association in such bank or banks as the board of trustees may direct; he shall countersign all checks made by the association, and shall do and perform such other duties usually pertaining to such office as the board of trustees may direct; but he shall disburse no moneys of the association except to deposit the same as herein set forth.

#### ARTICLE IV—MISCELLANEOUS

Section 1. Bonds—The secretary and treasurer, before entering upon their duties, shall each be required to give a bond or obligation in favor of the association, conditioned for the faithful performance of their respective duties, with such responsible bonding surety company as surety thereon as may be required by the board of trustees in such penal sum as said board may direct, not less than five thousand (\$5,000) dollars, the premium for which bond or bonds shall be paid by the association. Such bond may be in blanket form, covering both the secretary and treasurer, or each may be given a separate bond, as directed by the board of trustees.

Sec. 2. By-Laws—These by-laws may be amended, added to or altered by the unanimous vote of all the trustees at any meeting of the board of trustees at which all the trustees are present, or by the majority vote of the stockholders at any regular or annual meeting, or at any special meeting called for the purpose, but no by-laws regulating the election of trustees and officers of the association shall be amended, added to or altered within thirty days before any election of the association.

#### ARTICLES OF INCORPORATION OF YAKIMA COUNTY HORTICULTURAL UNION

Know all men by these presents, that we, the undersigned, have this day voluntarily associated ourselves together for the purpose of forming a corporation under the laws of the State of Washington. And we hereby certify—

I. That the name of said corporation shall be the "Yakima County Horticultural Union."

II. That the purposes for which it is formed are:



Packing house of C. H. Lewis, Medford, Oregon. Mr. Lewis is one of the large growers of fancy fruit in southern Oregon, the principal variety that he grows being the Yellow Newtown Pippin, which he ships in large quantities to England every year. The packing house is very large and convenient, with good light, which enables packers to do good work.

To promote the interest of producers of fruits and other food products of Central Washington, by collecting and disseminating information and statistics bearing upon the preparation and marketing of said products; to establish uniformity in methods of grading and packing; and to develop markets.

To own real estate and personal property in its own name; to acquire by deed, gift, will, grant or otherwise, lands, tenements and hereditaments, and to sell, assign, transfer, mortgage and encumber the same; to build warehouses and other buildings and operate the same; to borrow money; to loan and make advances of the same upon products in possession or under the control, of the corporation, and to promote the formation of local co-operative associations to affiliate with this corporation, and to assist in establishing their credit.

To purchase fruits, produce and other food products; to carry on a retail and wholesale shipping business in fruits and other food products; to buy and sell the same; to purchase for the different local associations all supplies used in preparing, raising and marketing said fruit and food products; to lease, purchase, or obtain such real or personal property as may be necessary in the transaction of the business of the corporation, and to sell or otherwise exchange or dispose of the same as the corporation may deem proper or to its interests.

To receive, store and market, for itself and for its different connections and customers, all fruits and other products intrusted to the corporation for the purpose, on such terms as the board of trustees shall prescribe.

III. That the place where the principal business of said corporation is to be transacted, and its principal office, is to be at North Yakima, Yakima County, Washington.

IV. That the capital stock of said corporation shall be five thousand dollars (\$5,000.00) divided into five hundred (500) shares of the par value of ten dollars (\$10.00) each.

That all of said stock has been subscribed for and paid up.

V. That the term for which said corporation is to exist is fifty (50) years from and after the date of its formation.

VI. That the number of trustees of said corporation shall be three, and that the names and residences of the trustees who are selected for the first six months to serve until the election and qualification of such officers are as follows, to-wit:

Names	Whose residence is at
A. F. Snelling.....	North Yakima, Washington
L. B. Kinyon.....	North Yakima, Washington
Orlando Beck.....	North Yakima, Washington

In witness whereof, we have hereunto set our hands and seals, this 28th day of March, A. D. 1903.

A. F. SNELLING,  
L. B. KINYON,  
ORLANDO BECK.

State of Washington, County of Yakima, ss.

On this 28th day of March, in the year one thousand nine hundred and three, before me, W. P. Guthrie, a Notary Public in and for said county and state, personally appeared A. F. Snelling, L. B. Kinyon and Orlando Beck, known to me to be the persons whose names are subscribed to the within instrument, and acknowledged to me that they executed the same.

In witness whereof, I have hereunto set my hand and affixed my official seal the day and year in this certificate first above written.

(Notarial Seal) W. P. GUTHRIE,  
Notary Public for Washington, residing at North Yakima, Washington.

#### Amended Articles of Incorporation

Know all men by these presents, that we, M. N. Richards, president, and William N. Irish, secretary of the Yakima County Horticultural Union, a corporation, do hereby certify as follows: That



at the regular meeting of the stockholders of said corporation, which was held in the city of North Yakima, Washington, on January 13, 1906, pursuant to the by-laws of the corporation, and notice duly given thereunder, at which said meeting there was more than two-thirds of the capital stock of said corporation duly represented and participating in the person of its holder or by proxy duly given and filed with the secretary in accordance with the by-laws, and by unanimous vote of all of said stock so represented, to-wit: By vote of three hundred seventy-six (376) shares of the capital stock of the corporation so represented and participating; and also at a special meeting of the board of trustees of said corporation, duly called and held for that purpose in accordance with the by-laws of the corporation, on January 13, 1906, at which meeting was present each and all of the trustees of said corporation, and by unanimous vote of all of the trustees of said corporation, Article VI of the Articles of Incorporation of said corporation, heretofore filed in the office of the secretary of the State of Washington, on April 1, 1903, and in the office of the Auditor of Yakima County, Washington, on March 30, 1903, was amended so that said Article VI should read as follows, to-wit:

#### ARTICLE VI

"The number of trustees of this corporation shall be seven (7) and the full board of trustees shall be elected by the stockholders at their annual stockholders' meeting in each year, including the year 1906."

And we do further certify the foregoing to be true and correct wording and substance as the said Article VI of the Articles of Incorporation of the corporation was amended at said stockholders' meeting and trustees' meeting aforesaid.

In witness whereof, we have executed this certificate, in triplicate, on behalf of said corporation, and in its name and under its seal, by authority of a resolution of the stockholders and of the board of trustees of said corporation, heretofore duly enacted and passed on this 18th day of January, 1906.

YAKIMA COUNTY HORTICULTURAL UNION, by M. N. Richards, President.  
(Corporation Seal)

Attest: William N. Irish, Secretary.  
State of Washington, Yakima County, ss.

On this 18th day of January, 1906, before me personally appeared M. N. Richards and William N. Irish, to me known to be the president and secretary, respectively, of the corporation that executed the within and foregoing instrument, and acknowledged the said instrument to be the free and voluntary act and deed of said corporation, for the uses and purposes therein mentioned, and on oath stated that they were authorized to execute

said instrument, and that the seal affixed is the seal of said corporation.

In witness whereof, I have hereunto set my hand and affixed my official seal, the day and year first above written. ALLEN S. DAVIS,  
Notary Public in and for the State of Washington,  
residing at North Yakima, Washington.  
(Notarial Seal)

#### Amended By-Laws of the Yakima County Horticultural Union

##### ARTICLE I

Section 1. This organization shall be known as the "Yakima County Horticultural Union."

Sec. 2. The headquarters and principal place of business shall be located at North Yakima, Washington.

##### ARTICLE II

Section 1. The corporate powers of the corporation shall be exercised by a board of seven trustees, each of whom shall be a stockholder.

Sec. 2. The full board of trustees shall be elected by the stockholders at the annual meeting of each year.

Sec. 3. The trustees shall, forthwith upon their election, qualify by taking oath as required by law, and elect officers, and they shall hold office for one year, and until their successors are elected and qualified.

Sec. 4. Vacancies on the board of trustees shall be filled by appointment by the remaining trustees, and the person so appointed shall qualify forthwith and hold office until the next annual meeting of the stockholders.

Sec. 5. In case an annual stockholders' meeting is not held, or if held, in case a board of trustees shall not be elected for the ensuing year, such trustees may be elected at a special stockholders' meeting called for that purpose at any time upon notice as hereinafter provided for a special stockholders' meeting, and the trustees so elected shall qualify forthwith and hold office until the next annual meeting of the stockholders.

Section 6. The board of trustees shall have power:

a. To call special meetings of the stockholders.

b. To appoint and remove at pleasure, all subordinate officers, agents and employees of the corporation, prescribe their duties, fix their compensation and require from them security for faithful service.

c. To conduct, control and manage the business and affairs of the corporation, and to make rules and regulations not inconsistent with the by-laws or the laws of the State of Washington, for the

guidance of the officers, agents and employees of the corporation, and for the management of its business.

d. To authorize the expenditure of moneys and funds of the corporation for the purpose of carrying on its business and the protection of its property and rights.

e. To incur indebtedness on behalf of the corporation for the purpose of carrying on its business or for the protection of its property and rights. The terms and amount of such indebtedness and the purpose for which it is created shall be entered on the minutes of the board; and any note or obligation given for the same, signed officially by the president and secretary under authority of the board, shall be binding on the corporation.

f. To designate depositories for the funds of the corporation; to require security from any officer of the corporation for the faithful performance of his duties.

g. To do any and all other things in these by-laws directed, or which may be necessary for the prosecution of the business of the corporation or the protection of its property and rights, not inconsistent with these by-laws or the laws of the State of Washington.

Sec. 7. It shall be the duty of the board of trustees:

a. To cause to be kept a complete record of all its acts and proceedings, and of the meetings and proceedings of the stockholders.

b. To supervise the officers, agents and employees of the corporation, and see that their duties are properly performed.

c. To declare and pay dividends to the stockholders of the surplus profits of the corporation, when such profits, in the opinion of the trustees, warrant the same; provided, the trustees shall not be required to distribute in the way of dividends, any surplus profits of the corporate business which the stockholders by resolution, may authorize to be retained and used in carrying on the business of the corporation, or which such stockholders may authorize to be permanently invested in property for the use of the corporation.

d. Perform all other duties enjoined by these by-laws.

Sec. 8. The trustees of the corporation shall receive in full compensation for their services in attendance upon regular trustees' meetings in conducting, managing and supervising the business of the corporation, the sum of \$1.50 per day for each and every day necessarily devoted to such attendance.

##### ARTICLE III

Section 1. The officers of this corporation shall be a president, a vice-president, a secretary and a treasurer.

Sec. 2. When a board of trustees shall have been elected at any stockholders' meeting, the members thereof shall qualify at once, and the board shall forthwith proceed to hold a meeting and shall organize by the election of one of its members as president, one as vice-president, one as secretary and one as treasurer.

Sec. 3. All officers shall hold office and serve for the term for which they were elected to act as trustees, except that the board of trustees may reorganize as often as a change in membership may render the same necessary.

Sec. 4. The president shall be the chief executive officer of the corporation. He shall:

a. Preside at all meetings of the trustees and stockholders.



J. H. Reid's Packing House, Milwaukie, Oregon. 570 baskets grapes one day's pick. The Chinaman on the left is Bing, the originator of the Bing cherry.



b. Sign, as president, all certificates of stock.

c. Execute on behalf of the corporation all deeds, contracts or other instruments requiring such signature.

d. Sign all orders on the treasurer for the payment of moneys.

e. Call special meetings of the board of trustees when he shall deem it proper; and

f. Generally, do and perform all acts and things usually devolving upon an executive and presiding officer.

Sec. 5. The vice-president shall, in case of absence or disability of the president, perform all the duties herein prescribed for such president.

Sec. 6. The secretary shall be the recording officer of the corporation. He shall:

a. Keep a complete record of the proceedings of the board of trustees and of all meetings of the stockholders.

b. Keep the corporate seal of the corporation and affix it to all instruments executed on behalf of the corporation which require such seal.

c. Attest the signature of the corporation on all deeds, contracts or other instruments to which it may be a party.

d. Keep a book containing the names of all persons, alphabetically arranged, who are or shall be stockholders of the corporation, and showing the number of shares held by them, respectively, and the time when they became the owners of the shares.

e. Serve all notices required by law or these by-laws, or as directed by the board of trustees or president.

f. Make full report of all matters and business pertaining to his office to the stockholders at their annual meeting.

g. Make special reports of matters pertaining to his office, when requested thereto by the board of trustees.

h. Have charge of and safely keep a copy of the articles of incorporation and of the by-laws of the corporation, and all books, records, deeds, contracts or other instruments, papers and files of the corporation.

i. He shall keep a true and correct record of all moneys received by him for the corporation, and pay the same to the treasurer, taking his receipt therefor; and

j. Perform and discharge such other duties as pertain to such office and as are or may be prescribed by the trustees, these by-laws or the laws of the State of Washington.

Sec. 7. In case of the absence, disability or refusal to act of the secretary at any meeting of the stockholders or board of trustees, any stockholder may, by appointment of those present, or of the chairman of the meeting, keep a true record of all proceedings occurring thereat, sign the same as secretary pro tem, and deliver such record to the secretary at his earliest convenience.

Section 8. It shall be the duty of the treasurer:

a. To receive and safely keep all funds of the corporation. He shall deposit such funds in a bank or banks to be designated by the board of trustees as depositories of the funds of the corporation, and such moneys or funds shall only be paid out by check or order signed in the name of the corporation by such treasurer.

b. He shall make an annual statement of all funds received and paid out, and shall file the same with the secretary, which annual statement shall be so made and submitted at the annual meeting of stockholders, and shall cover and

include the business of the preceding year.

c. He shall also make special reports concerning the moneys and funds of the corporation, when directed thereto by resolution of the board of trustees.

d. He shall sign and deliver checks upon the depositories of the corporation for the payment of moneys due by it only upon orders signed by the president and countersigned by the secretary.

Sec. 9. In addition to the officers hereinbefore named and provided for, the board of trustees shall have power and authority to select and employ a competent manager of the business of the corporation, who shall have personal charge of buying, selling, marketing, storing and handling of the goods, wares, merchandise, products and articles handled, bought, sold, shipped or stored, and which said manager shall at all times be subject to the control of the board of trustees and shall act under their supervision, and shall be hired and discharged by such board of trustees at their pleasure. Said manager shall at all times keep true and correct books of account with all persons doing business with or through the corporation, and of all the business of the corporation, and he shall make and render to the board, at its regular meeting in each month, a true report of all the business of the preceding month, and shall make special reports as to the business of the corporation under his control and management when requested thereto by the board of trustees. The accounts and books of said manager shall be audited at such times as the board of trustees may direct, and by such person as they shall see fit to employ or appoint. Said manager shall be paid such compensation for his services as shall be determined and allowed by the board of trustees, and he shall give to the corporation such bond for the faithful discharge of his duties as the said board may direct.

#### ARTICLE IV

Section 1. The annual meeting of the stockholders of this corporation shall be held on the second Saturday of January of each year, at the hour of 10 o'clock a. m., at the office of the corporation in the City of North Yakima, Washington.

Sec. 2. Such annual meeting of the stockholders shall be for the purpose of:

a. Electing a full board of trustees for the ensuing term of one year.

b. Hearing the reports of the various officers of the corporation; and

c. Acting upon any other question which may affect the business or welfare of the corporation, or which may require the action of its stockholders.

Sec. 3. Notice of the annual meeting of the stockholders shall be given by the secretary by written or printed notice mailed to each stockholder, postage prepaid, at his last known address as shown by the books of the corporation, which notice shall state the time, place and purpose of the meeting, and shall be mailed as above provided at least ten days before the date of such meeting.

Sec. 4. Special stockholders' meetings for the purpose of considering any matter or transacting any business requiring their action, or which may be necessary or proper to carry out the objects of the corporation to the fullest extent, may be called by resolution of the board of trustees, duly passed and spread upon the minutes of said board at any regular or special meeting of the board, and notice shall be given to each stockholder of the corporation, which notice shall

be written or printed, mailed to such stockholders, postage prepaid, at least ten days before the time set for such special meeting, and stating the time when, and the place where, such meeting shall be held, and the objects thereof.

Sec. 5. No stockholders' meeting shall be competent to transact business unless forty per cent of the capital stock of the corporation shall be represented thereat, either in the person of its holder or by proxy duly appointed, except that such meeting may adjourn from day to day or to a day certain.

Sec. 6. At all corporate meetings, each stockholder present, in person or by duly appointed proxy, shall be entitled to as many votes as he owns shares of stock in the corporation.

Sec. 7. A stockholder desiring to exercise his right to vote at any meeting by proxy shall furnish to his agent such written evidence of the latter's right to act for him as will reasonably assure the corporation that the agent is acting by authority of his principal. Such proxy shall be in writing and signed by the stockholder giving the same, or his duly authorized attorney in fact, and shall be filed with the secretary of the corporation, or with the secretary pro tem of the meeting.

Sec. 8. All elections of trustees shall be by ballot. The ballots cast shall have written or printed thereon, the names of the person or persons selected by the voter and the number of votes cast for such person or persons.

Sec. 9. The annual meeting of the board of trustees shall be held at the office of the corporation, in North Yakima, Washington, on the first Saturday in January of each year, at the hour of 10 o'clock a. m.

Sec. 10. Regular meetings of the board of trustees shall be held on the first Saturday of each month, at the office of the company in North Yakima, Washington, at the hour of 7:30 o'clock p. m., at which meeting may be transacted any business properly coming before the board of trustees.

Sec. 11. No notices of the annual or regular meeting of the board of trustees shall be necessary.

Sec. 12. Special meetings of the board of trustees may be called by the president, when he shall deem it necessary, by notice to each trustee in writing personally served upon such trustee, or by similar written notice mailed to each trustee at his place of residence as shown by the books of the corporation, at least three days before the date of such meeting; provided the president shall be compelled to call such meeting upon written request of three trustees.

Sec. 13. Special meetings of the board of trustees may be held at any time and for any purpose by consent of all the trustees, expressed in writing and filed with the secretary.

Sec. 14. Any stockholders' meeting, either annual or special and any trustees' meeting either annual, regular or special, may adjourn from day to day or to a day certain, either because of unfinished business or in anticipation of matters and business which may arise to require the action of such stockholders or trustees, as the case may be. The fact of every adjournment and the time and place to which it is taken, shall be noted on the minutes of the meeting and no notice of any adjourned meeting shall be necessary. The objects and powers of any meeting shall not be enlarged by adjournment so as to permit an adjourned meeting to act upon any question or matter



which could not have come before the original meeting.

#### ARTICLE V

Section 1. Shares of stock in this corporation shall be transferable by endorsement on the certificate thereof by the holder of the stock, or by attorney legally constituted, or by the legal representative of such holder, but no transfer shall be valid, except as between the parties thereto, until the surrender of the certificate to the corporation, and the entry of the transfer on its books, so as to show the names of the parties, by and to whom transferred, the numbers and designation of the shares and the date of the transfer.

#### ARTICLE VI

Section 1. All moneys and funds of the corporation received by the manager shall be deposited, held, used and disbursed by him under authority and direction of the board of trustees in carrying on the business of the corporation and in settling and paying the ordinary accounts of the corporation, or in settling and liquidating its accounts with its members and others doing business with or through the corporation; provided the board of trustees shall require such manager to turn over and pay to the treasurer of the corporation, at stated and regular intervals all surplus funds then in his hands over and above an amount necessary to meet the current expenses and accounts of the corporation.

Sec. 2. All payments of moneys made by the corporation for any purpose, except as may be made by the manager under authority of the board of trustees

in the conduct of the ordinary business of the corporation, as above provided, shall be by check or order drawn on the depositories in the name of the corporation by the treasurer.

Sec. 3. The manager shall cause to be kept a complete record of the time devoted to the business of the corporation by all clerks, laborers or employees.

#### ARTICLE VII

Section 1. All written contracts, deeds and other instruments affecting the corporation, its rights or property, before the same shall be binding upon the corporation, shall be signed on its behalf by the president and attested by the secretary with its corporate seal attached; and the president is hereby authorized to sign and deliver on behalf of the corporation all contracts, deeds and other instruments in writing affecting the corporation or its property which shall be authorized by the board of trustees; and the secretary is hereby authorized to attest all such instruments, and to attach the corporate seal thereto.

Sec. 2. All minutes of the meetings and of the proceedings of the stockholders of the corporation, or its board of trustees, shall be signed by the president or chairman presiding at the meeting, and attested by its secretary, or secretary pro tem, keeping the same.

Sec. 3. The business year of the corporation shall commence with the Monday after the first Saturday in January of each year, and end with the Monday after the first Saturday in January of the succeeding year, and all annual

reports of officers shall be for the past business year.

Sec. 4. The corporate seal of this corporation is, and until otherwise ordered by the board of trustees shall be, an impression upon paper, bearing the words, "Yakima County Horticultural Union," and of the following style and form, to-wit: (Seal)

#### ARTICLE VIII

\* These by-laws may be amended at any annual stockholders' meeting, or at any special stockholders' meeting called for that purpose, by a vote of a majority of all of the capital stock of the corporation.

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FRED YOHANN, of Marksburg, Oregon, puts forth the idea in a communication to the Oregon City Courier that the spraying laws are enacted mostly for the benefit of those who manufacture the necessary material, and for a few office seekers who ride around over the country in hired carriages smoking 10c cigars, and wearing kid gloves and a cuff for a collar at our expense. It is no wonder when hearing such expressions from a fruit grower in the Willamette Valley that the fruit industry in that beautiful valley has not progressed any faster than it has. It is evident that there are not many such opinions as to the value of spraying fruit trees in the Willamette Valley, for the recent meetings held through the entire length of the valley prove that the fruit growers are waking up and beginning to realize the opportunity that they have to get good prices for their good fruit.



Rockland Fruit Farm, North Yakima



## DOINGS OF FRUIT GROWERS OF THE PACIFIC NORTHWEST

AT the annual meeting of the Union Berry Shippers Association, of Puyallup, Wash., the following prices for berries were announced: Raspberries—Pool 1, 478½ crates brought net to the grower \$1,009.63, or \$2.11 per crate; Pool 2, 14,876 crates, net to the growers \$13,685.92, or 92c per crate; total number of crates, 15,354½; raspberries to the cannery, 38,774 pounds, net to the growers at 3c per pound \$1,163.22, making 1,846½ crates of 21 pounds each, on which a commission of six cents per crate was deducted for handling and six cents per crate for 15,354½ crates which did not go to the cannery; total raspberries shipped during season, 15,354½ crates; to cannery, 1,846½ crates; total number crates, 17,201 crates. Blackberries—Pool 1, 4,257¼ crates, brought net to growers \$6,843.30, \$1.49 crate; Pool 2, 1,578 crates, net to growers \$1,940.94, or \$1.23 crate; total number of crates blackberries shipped, 5,835¼; blackberries to the cannery, 37,472 pounds.

THE sale of nursery stock in the State of Oregon the past year amounted to three million trees, and one million vines and bushes. There are about 1,100 acres of nursery stock at the present time. The estimated value of orchard products in Oregon in 1906 was \$1,003,000. There are about 900 acres in blackberries and dewberries; 210 acres in currants; 265 acres in gooseberries; 2,117 acres in raspberries and loganberries, and of other fruits 350 acres. The estimated number of apple, apricot, cherry, plum and peach trees in the state is 6,510,000.

LUTHER BURBANK, the California wizard, is soon to publish in several volumes the scientific methods of procedure followed by him in the creation of new fruits and flowers. Mr. Burbank is getting so many requests from all over the world for a work of that kind that he has at last consented to stand sponsor for it. It will be in ten volumes, and Mr. Burbank hopes to furnish complete descriptions of his labors in creating new plants and flowers.

THE Mason County Fruit and Produce Union recently at their regular meeting elected the following officers: A. A. Linton, president; S. Shoemaker, secretary; A. M. Frost, treasurer. The headquarters of this union is Shelton, Wash. The business of the previous year was very satisfactory to the members, who realized 30% better prices for orchard products since marketing through the union.

IN a recent meeting of the Utah State Board of Horticulture it was resolved that the Oregon-Idaho standard box of apples be adopted, it being considered the most suitable means of putting up apples for the promotion of the fruit industry and the securing a uniformity of pack in the Western states. The boxes used will be 10½x11½x18 inches, and 10x11x20 inches inside measurement.

IN a recent meeting of the fruit growers of the Okanogan Valley a fruit growers association was formed. Constitution and by-laws were adopted, and the following officers elected: W. E. Kirkpatrick, president; Jack Evans, secretary; H. O. Hint, vice-president; G. E. Baker, vice-president; Ben Ross, vice-president; Harry J. Kerr, treasurer.

MR. E. L. STEWART, the successful apple grower of Prosser, Wash., in a recent address gave the following data of his six acres of Spitzenbergs and Red Cheek Pippins planted eleven years ago: Labor, including irrigating, spraying, pruning, scraping tree trunks and cleaning bands, \$82.50; paris green, \$65.80; lime, \$30.00; picking, \$275.60; hauling, \$321.35; grading, \$139.75; making boxes, \$56.00; packing, \$219.60; box shooks and nails, \$525.25; paper, \$200.00; total, \$1,913.15. The receipts in 1906 from merchantable apples were \$5,991.40, and from off-grade apples \$275.55; total, \$6,266.95. Less expenses of \$1,913.15, gives net returns of \$4,353.80, or over \$722 per acre. This orchard paid a net profit of \$400.00 per acre in 1905, \$400.00 per acre in 1904, and \$200.00 per acre in 1903, making an aggregate net profit in four years of \$1,725.00 per acre. We have been spraying for eight years. From 1899 to 1902 inclusive we used liquid spray alone, saving about 75% to 80% of our apples. From 1903 to 1905 we used the liquid spray in connection with the band traps, and with six sprayings, based on a knowledge of the habits of the codlin moth acquired by a careful study of our own place, we were successful in saving from 85% to 90% of our apples.

THE Whatcom County Fruit Growers Association and the Market Association in a joint session formed a new institution to be known as the Whatcom County Fruit and Produce Association. It is a stock company, capitalized at \$10,000, divided into 4,000 shares of \$2.50 each. The officers of the new organization are C. E. Fitzgerald, president; C. E. Kale, vice-president; David Hintz, secretary; Nels Jacobsen, treasurer.

FRED H. HOPKINS, one of the prominent fruit growers of Medford, Oregon, recently received a cable from Dennis & Sons, Covent Garden, England, that a car of Newtowns shipped by him were sold at an average net figure of \$2.38 f. o. b. shipping point. Those figures are gratifying to the fruit growers who take lots of pains to put fancy fruit on the market.

ONE of the largest deals in real estate was recently consummated when the Yakima Orchard Highlands Company bought 480 acres of some of the choicest fruit land coming under the Tieton Government irrigating canal. The corporation is a company with a capital stock of \$40,000, of 400 shares, par value \$100 each.

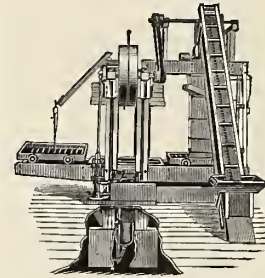
FREEWATER, Oregon, is soon to have a fruit cannery. Work will be started as soon as the ground is in shape to build upon. Mr. McLaughlin, through his untiring efforts to secure the necessary funds, deserves much credit for a successful consummation of the deal.

EUGENE, Oregon, will soon have a fruit cannery. Two propositions have been made to the Horticultural Society of that city, one by Allen G. Metcalf, of Eugene, and the other by Lasselle Bros. A committee has been appointed to look into the merits of each proposition.

NORTH YAKIMA sent out during 1906 1,417,689 pounds of fruit by express. The total number of crates necessary to make that weight was

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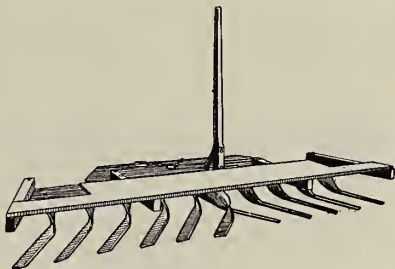
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PORTLAND, OREGON

70,854. This comprised all of the varieties of fruit grown in the Yakima Valley.

EVERY line of work needs inspiration, or a model, in order to get the best out of it. Hood River is held up as the model for growing fancy fruit and getting the biggest prices for it.

CASHMERE, Wash., has the honor of producing the largest apple ever grown. Its weight was 43 ounces. of the Mahon variety, and it was grown on the farm of Oscar Redfield.

ONE carload of Hood River apples was recently shipped to Vladivostok on the Great Northern liner Dakota. These apples were packed with special care for the long shipment and freezing weather. W. B. Glafke Co., of Portland, handled the deal.

WENATCHEE fruit secured two first prizes, consisting of silver cups, at the meeting of the Northwest Fruit Growers Association held at Seattle.

ORCAS ISLAND, Wash., produced in 1906 75,000 boxes of apples, 15,000 boxes of pears, 125 tons of prunes, the market value of the same being \$100,000.

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SPRAYERS, SPRAY SUPPLIES AND MATERIALS,  
CARBONIC ACID GAS

Portland, Oregon, December 5, 1906.  
Mr. E. H. Shepard, Editor "Better Fruit," Hood River, Oregon.

Dear Sir—We have before us the November issue of "Better Fruit," and a more attractive and artistic publication it would be hard to find. We have been pleased to note that each issue has contained articles of great value to the fruit grower. It is no doubt because of this fact that your paper has become so valuable an advertising medium, for the orchardist who sees it once will look for its coming again. The attractive cuts lead one to look through it from cover to cover.

Again, we observe that most everything contained in "Better Fruit" from reading matter to advertising pertains to the fruitgrowing interests. We are pleased to state that during the three months' time we have been in business, in which time we have carried an "ad" in "Better Fruit," we have taken orders for Niagara Sprayers and lime and sulphur solution amounting to over \$26,000; considerable of this we can trace to introductions made through "Better Fruit."

We do not make this statement for the purpose of giving you a chance to charge us a commission, but thought it might encourage you to know that your publication is doing good work. Hoping that you will continue to raise the standard, we are, yours truly,  
OREGON SPRAY & GAS CO.,  
Per F. A. Frazier, Secretary.

L. F. Case & Co., 59 Clark Street, Chicago, who sell a large number of cars of apples throughout the country, report a large crop of Ben Davis apples in the states of Missouri and Illinois, and that they are of high color and good size. A good demand exists for the better varieties of fancy box apples, and so far they have been unable to supply their trade.

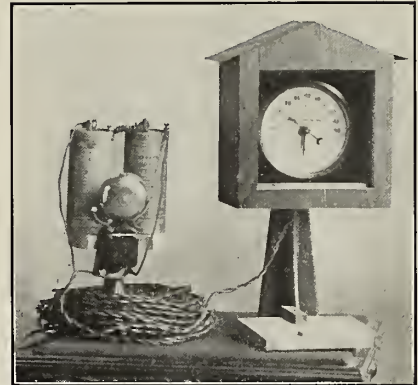
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Choice Roses, Lilac Althea, Plants of all kinds. Gladiolas a Specialty. Gooff Hybrids 60c per dozen; Lemoine and Gaudomsis, mix 50c; White and Light mix 75c; Best Scarlet, equal to the Cauma 75c postpaid.

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SALEM, OREGON



# LIST OF FRUIT GROWERS UNIONS AND HORTICULTURAL SOCIETIES

WE PUBLISH free in this column the name of any Fruit Growers organization or Horticultural Society, with the name of their secretary or manager. Secretaries and managers are requested to furnish particulars if omitted, for future publication.

## Oregon

Oregon State Horticultural Society—E. R. Lake, Secretary, Corvallis.  
Forest Grove Horticultural Society, Forest Grove—Col. Harry Haynes, Secretary.  
Clackamas Horticultural Society—J. C. Zinzer, Secretary, Oregon City.  
Mosier Horticultural Society—A. P. Bateham, Secretary, Mosier.  
Medford Horticultural Society—L. B. Brown, Secretary, Medford.  
Hood River Horticultural Society—J. L. Carter, Secretary, Hood River.  
Marion County Horticultural Society—E. C. Armstrong, Secretary, Jefferson.  
Linn County Horticultural Society—F. M. Mitchell, Secretary, Albany.  
Polk County Horticultural Society—R. L. Chapman, Secretary, Dallas.  
Yamhill County Horticultural Association—W. H. Kingery, Secretary, McMinnville.  
Medford Fruit Growers Union—Medford.  
Ashland Fruit and Produce Association.  
Grants Pass Fruit Growers Union—Chas. Meserve, Secretary, Grants Pass.  
Hood River Fruit Growers Union—E. H. Shepard, Secretary and Manager, Hood River.  
Hood River Apple Growers Union—E. H. Shepard, Manager, Hood River.  
Grande Ronde Valley Fruit Growers Union, La Grande, Oregon—E. Z. Carbine, Secretary.  
Milton Fruit Growers Union, Milton—W. C. Hopson, Secretary.

## Idaho

Southern Idaho Fruit Shippers Association—C. J. Sincel, Secretary, Boise.  
New Plymouth Fruit Growers Association—A. R. Ingalls, Representative, New Plymouth.

Payette Valley Apple Growers Union—J. A. Bower, President, Payette.

## Washington

The Thurston County Horticultural Society—C. D. Sullivan, Secretary.  
Waterville Horticultural Society—Ben Spear, Secretary, Waterville.  
Yakima County Horticultural Society—E. E. Samson, Manager, North Yakima.  
Spokane County Horticultural Society—L. G. Monroe, Secretary, Spokane.  
Snohomish County Horticultural Association—C. L. Clemens, Secretary, Snohomish.  
Sultan Horticultural Society, Sultan—Thos. Musgrove, President.  
Kennewick Fruit Growers Association—W. S. Jenkins, Manager, Kennewick.  
Wenatchee Fruit Growers Union—J. B. Olinger, Manager, Wenatchee.  
Puyallup and Summer Fruit Growers Association—W. H. Paulhamus, Manager, Puyallup.  
Vashon Island Fruit Growers Association—C. J. Prior, Secretary, Vashon.  
Fruit Growers Association—Shelton.  
Spokane Fruit and Vegetable Growers Association—Spokane.  
White Salmon Fruit Growers Union—Carl Ross, Manager.  
Thurston County Fruit Growers Union—Fred W. Lewis, Secretary, Tumwater.  
Bay Island Fruit Growers Association—H. McGavick, Manager, Tacoma.  
Whatcom County Fruit Growers Association—J. H. Kirkpatrick, President, Curtis.  
Yakima Valley Fruit and Produce Growers Association, Granger.  
Buckley Fruit Growers Association—J. B. Frost, President, Buckley.  
Lewis River Fruit Growers Union, Woodland.  
Okanogan Fruit Growers Association, Okanogan—W. E. Kirkpatrick, President; Jack Evans, Secretary.  
Mason County Fruit and Produce Union, Shelton—A. A. Linton, President; S. Schumaker, Secretary.

## Colorado Fruit Associations

San Juan Fruit and Produce Growers Association, Durango, Colorado, and Farmington, New Mexico—J. M. Kingsley, Manager.  
Fremont County Fruit Growers Association, Canon City—Geo. Sailey, Manager.  
Rocky Ford Melon Growers Association—A. C. Sloan, Secretary, Rocky Ford.  
Plateau and Debeque Fruit, Honey and Produce Association, Debeque—H. A. Stroud, Manager.  
Montrose Warehouse (shipper of fruit)—Robert Halley, Manager, Montrose.  
Surface Creek Fruit Growers Association, Austin.  
Longmont Produce Exchange—R. D. Jenkins, Manager, Longmont.  
Manzanola Fruit Association—Ed McClain, Secretary, Manzanola.  
Delta County Fruit Growers Association—Geo. Conklin, Manager, Delta.  
Boulder County Fruit Growers Association—E. T. Carr, Manager, Boulder.  
Fort Collins Beet Growers Association—Chas. R. Evans, Manager, Fort Collins.  
La Junta Melon and Produce Company—J. O. Wood, Secretary, La Junta.  
Rifle Fruit and Produce Association, Rifle.  
North Fork Fruit Growers Association, Paonia—W. H. Garvin, Manager.  
Fruita Fruit and Produce Association—E. J. Dalton, Manager, Fruita.  
Grand Junction Fruit Growers Association, Clifton.  
Palisade, Grand Junction—J. F. Moore, Manager.  
Palisade Fruit Growers Association—Geo. Scroggins, Manager, Palisade.  
Independent Fruit Growers Association—Grand Junction—Ferbrache, Manager.  
Peach Growers Association, Palisade.

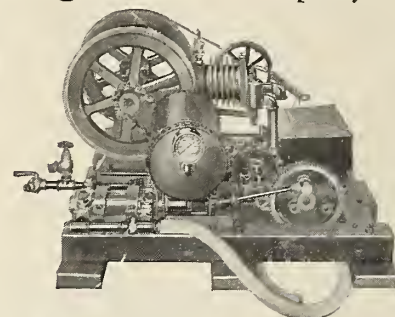
## Utah

Syracuse Horticultural Society, Syracuse—W. H. Miller, President; Wm. Wilcox, Secretary.

## Canada

British Columbia Fruit Growers Association—W. J. Brandrith, Secretary, Ladner, British Columbia.  
Georgian Bay Fruit Growers Association—J. G. Mitchell, Secretary, Thornbury, Ontario.  
Ontario Fruit Growers Association—P. W. Hodgkiss, Secretary, Toronto, Ontario.  
Quebec Fruit Growers Association—Dr. W. H. Wood, St. Johns, Quebec.  
Nova Scotia Fruit Growers Association—S. C. Parker, Secretary, Berwick, Nova Scotia.  
Prince Edward Island Fruit Growers Association—A. E. Dewar, Secretary, Charlottetown, Prince Edward Island.

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HOOD RIVER, OREGON

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## PERKINS' FRUIT BILL

**A**N act to prevent the false branding or marking of, or false representation with reference to fruits grown in the State of Oregon, or elsewhere, and to provide penalties for the violation thereof.

*Be it enacted by the people of the State of Oregon:*

Section 1. Any person, firm, association or corporation engaged in growing, selling or packing green fruits of any kind within the State of Oregon, shall be required, upon packing any such fruit for market, whether intended for sale within or without the State of Oregon, to stamp, mark or label plainly on the outside of every box or package of green fruit, so packed, the name and postoffice address of the person, firm, association or corporation packing the same; provided, further, that when the grower of such fruit be other than the packer of the same, the name and postoffice address of such grower shall also prominently appear upon such box or package as the grower of such fruit.

Sec. 2. It shall be unlawful for any dealer, commission merchant, shipper or vendor, by means of any false representations whatever, either verbal, printed or written, to represent or pretend that any fruits mentioned in Section 1 of this act were raised, produced or packed by any person or corporation, or in any locality, other than by the person or corporation, or in the locality where the same were in fact raised, produced or packed, as the case may be.

Sec. 3. If any dealer, commission merchant, shipper, vendor or other person, shall have in his possession any of such fruits so falsely marked or labeled contrary to the provisions of Section 1 of this act, the possession by such dealer, commission merchant, shipper, vendor or other person, of any such fruits so falsely marked or labeled shall be prima facie evidence that such dealer, commission merchant, shipper, vendor or other person has so falsely marked or labeled such fruits.

Sec. 4. Any person violating any of the provisions of this act shall be deemed guilty of a misdemeanor and, upon conviction thereof, shall be punished by a fine of not less than \$5.00 nor more than \$500.00, or by imprisonment in the county jail not less than ten nor more than one hundred days, or by both such fine and imprisonment, at the discretion of the court.

Passed by the House, January 29, 1907.

FRANK DAVEY,  
Speaker of the House.

Passed by the Senate, February 1, 1907.

E. W. HAINES,  
President of the Senate.

Approved February 7, 1907.

GEO. E. CHAMBERLAIN,  
Governor.

Endorsed: House Bill No. 73; W. Lair Thompson, Chief Clerk, Executive Department, State of Oregon; received February 5, 1907; filed February 7, 1907; F. W. Benson, Secretary of State.



THE Chas. H. Lilly Co. catalogue recently issued presents the most attractive cover we have seen; on the front cover, in color true to nature, the New Richmond Rose, and the back, true to nature in color and size, the Improved Superlative Raspberry, recommended also by J. F. Littooy, formerly inspector for Snohomish County, Wash., but now connected with the Wenatchee Canal Company. The catalogue is very complete, giving a full list, vegetables, flowers, fruitgrowers' and farmers' supplies, at prices both attractive and reasonable. Every orchardist, gardener and fruit grower can secure one on request, and should not fail to do so. The Chas. H. Lilly Co. is one of the largest, having houses in Seattle, Portland and San Francisco; one of the best and at the same time most reasonable.



When you get to Hood River  
stop at the

## MT. HOOD HOTEL

Trains stop directly in front of  
Hotel. ☞ Bus meets all boats

Daily stages for Cloud Cap  
Inn during months of July,  
August and September

500,000 PLANTS

## CLARK SEEDLING STRAWBERRY

"The kind that made Hood River famous"

\$2.50 per 1000

Satisfaction Guaranteed

**W. C. HOPSON**

MILTON, OREGON

IF YOU WANT TO  
MARKET YOUR

## FRUIT

RIGHT, ALWAYS SHIP TO

**W. B. Glafke Co.**

WHOLESALE FRUITS  
AND PRODUCE

108-110 Front Street  
PORTLAND, OREGON



# HINTS TO SHIPPERS AND RECEIVERS OF FRUITS AND PRODUCE

CONTINUED FROM FEBRUARY ISSUE

## Confirmation of Verbal Notice

Always promptly confirm by letter any important telephone or verbal communication to any agent or representative of the carrier, because by so doing, you will always be able to almost conclusively corroborate the notice or communication if necessary; otherwise, you are always certain to be met with a denial when unable to prove an affirmative. Actual experience in the prosecution of thousands of loss and damage claims has shown the great value of uniformly observing this rule.

## Icing Contracts

Several of the great refrigerator car lines, such as the A. R. T. Company, S. F. R. D. Company and Armour Car Lines (a New Jersey corporation) not only provide refrigerator cars to shippers, but also engage to ice them through to destination over all lines of railway, collecting for such service either direct by bill or draft upon the consignee or shipper, or more frequently, through the local freight agent of the delivering line. As these companies often permit these cars to run out of ice in transit but fully ice the same just before arrival, the owner is unable to successfully maintain his claim for loss against the delivering line, because the evidence would show the car to be fully iced on delivery and he would have no means of proving where the loss did, in fact, occur, and would therefore be without recourse or remedy. If, however, he could but prove an actual agreement between himself and such refrigerator car line or company directly and plainly providing for the icing of the car through to destination, he would always be able to recover from such company and thus enforce payment of just claims of this nature.

## Notice of Claim

....., 190...  
..... Local Freight Agent,  
..... Railroad Company.  
..... (Destination.)  
Dear Sir: You are hereby notified that a consignment of ..... consisting of about ..... arrived at your station on or about ..... 190... over the ..... Railroad, in ..... car number ..... in a badly damaged condition, caused by the negligence of said ..... Railroad Company, and connecting carriers.

As owners of said merchandise, or as representatives of such owners, we hereby make claim and demand upon said ..... Railroad Company, and all interested connecting carriers, for the sum of \$..... damages by reason of the premises. If, on final disposition of this consignment, the loss shall prove less than \$....., we will so advise you and amend claim accordingly. Please acknowledge receipt hereof, handing us claim number for future reference. Yours truly,

## Inspector's Report

Car No. .... Initials .....  
Contents .....  
Date of inspection ..... Hour .....  
On what railway .....  
On what track .....  
Doors, open or closed .....  
Vents, open or closed .....  
Temperature inside car .....  
Amount of ice in bunkers .....  
Did you examine contents in both ends of car .....  
Also in middle .....  
What, if any, evidence of rough handling .....  
What effects in doors, roofs, vents, or drain pipes .....  
Describe appearance and condition of contents .....  
Who was present when you made above inspection .....  
Did you afterwards see and inspect this same carload of merchandise, or any part of it; if so, when and where .....  
How much of such carload did you then and there inspect .....

Describe its appearance and condition on such examination .....  
Remarks: ..... Inspector.

## Teamster's Report

Car No. and Initials .....  
On what track .....  
Contents .....  
Describe appearance and condition of contents hauled by you: .....  
How many loads did you haul and when .....  
If you examined ice-boxes, give day and hour .....  
How much ice in boxes .....  
Name .....  
Address .....

To .....  
Consignee of Car No. ....  
If this car arrives with contents in bad order, from any cause whatever, please fill out attached notice of claim for full invoice value and mail or deliver to local freight agent of the Railroad Company in possession or making delivery of car, as soon as the contents are inspected or delivered; also please have a full bad order notation entered on freight bill by the railroad freight agent. Fill out following blanks, detach and return this slip promptly to us—on day of delivery of car if possible.  
Date of mailing notice ..... 190...  
To whom mailed or delivered .....  
Who mailed or delivered same .....  
....., Consignor.

....., 190...  
..... Local Freight Agent,  
..... Railroad Company.  
..... (Destination.)  
Dear Sir: You are hereby notified that a consignment of ..... consisting of about ..... arrived at your station on or about .....

## Levy & Spiegl

WHOLESALE

## FRUITS & PRODUCE

## Commission Merchants

## SOLICIT YOUR CONSIGNMENTS

## Top Prices and Prompt Returns

## PORTLAND, OREGON

# REWARD OFFERED

Every planter who plants CHICO-GROWN STOCK will be rewarded with good fruit. WHY? Because Chico Trees have no equal. They grow and bear.

GRAFTED WALNUTS A SPECIALTY AGENTS WANTED

## CHICO NURSERY COMPANY, CHICO, CALIFORNIA

# MAMMOTH BLACKBERRY

A Fine, Large, Luscious Berry. Best for Table use fresh, Best for Canning. Big Yield, Big Berry, Big Money. Ten cents each for plants by the hundred

## D. PARKER

Route 1 SALEM, OREGON

## Mammoth Blackberry Plants FOR SALE

Three plants 25c, or \$7 per hundred. Single plants 10c. Will be ready about March 1, 1907. Address all orders to

## M. E. HENDRICK

McMINNVILLE, OREGON

## Davenport-Thompson Company

## Commission Merchants

Consignments of BERRIES, APPLES, STRING BEANS, CHERRIES, TOMATOES, PEAS, AND ALL KINDS OF PRODUCE SOLICITED

Phone Main 462 144 FRONT STREET  
PORTLAND, OREGON

# Order Your Fruit and Berry BOXES

from the UNION BOX & LUMBER Co.

Office and Mill, Foot of Montgomery Street, PORTLAND, OREGON



# SEEDS

Good Seeds—Seeds that Grow

The Pacific Seed Co. has them, as the unprecedented demand for catalogues has entirely exhausted the 1907 supply, proves it, and that too, being over twice the number distributed last season. We have as good, or better supply than ever, of everything good for the planter, so do not let all this cheap talk of "old carried over seeds" frighten you, but get *our* prices, and buy *direct*, saving the other fellow's profits.

## Pacific Seed Co.

Formerly E. J. BOWEN

201-203 Front Street, Corner Taylor  
PORTLAND, OREGON

## FOR SALE

CLARK'S SEEDLING  
STRAWBERRY PLANTS

*Grown in the Hood River Valley  
from thrifty one year old plants*

SUPPLY LIMITED ∞ ORDER AT ONCE

### H. C. BATEHAM

HOOD RIVER, OREGON

....., 190., over the line of said .....  
Railroad in ..... car number ..... in a badly  
damaged condition, caused by the negligence of  
said ..... Railroad Company and connecting  
carriers.

As owners of said merchandise, or as representatives of such owners, we hereby make claim and demand upon said ..... Railroad Company, and all interested connecting carriers, for the sum of \$..... damages by reason of the premises. If, on final disposition of this consignment, the loss shall prove more or less than \$....., we will so advise you and amend claim accordingly. Please acknowledge receipt hereof, handing us claim number for future reference. Yours truly,

THE FIRST NATIONAL BANK,  
*Better Fruit Publishing Co., Hood River, Oregon.*

Gentlemen: Permit us to compliment you upon your January number. It is excellent. We wish also to state that we are more than pleased with the returns from our ad. in your publication, which have proved very satisfactory.

Always wishing you continued success we are,  
very truly yours, E. O. BLANCHAR, Cashier.

## McEWEN & KOSKEY

WHOLESALE  
FRUIT AND PRODUCE  
DEALERS

GENERAL COMMISSION MERCHANTS

YOUR CONSIGNMENTS ARE SOLICITED  
ALL SHIPMENTS RECEIVE OUR  
PERSONAL ATTENTION

129 FRONT STREET  
PORTLAND, OREGON

ESTABLISHED 1868

## E. P. LOOMIS & CO.

WHOLESALE AND  
COMMISSION MERCHANTS

APPLES POTATOES ONIONS  
FANCY SELECTED APPLES IN BOXES A SPECIALTY

95 BARCLAY STREET  
NEW YORK CITY, NEW YORK

COLD STORAGE WAREHOUSE, 95-97-99 BARCLAY STREET  
TELEGRAPHIC CODES: A. B. C., SCATTER GOODS, ECONOMY

SUITABLE distances apart to place trees, etc., in planting, and number of plants on one acre. Compiled by R. H. Weber, nurseryman, The Dalles, Oregon.

*Feet apart each way*

Apples .....	30 to 40
Pears .....	20 to 25
Cherries—Standard .....	18 to 20
Cherries—Dukes and Morellos .....	16 to 18
Plums—Standard .....	16 to 18
Peaches .....	16 to 18
Apricots .....	16 to 18
Nectarines .....	16 to 18
Quinces .....	10 to 12
Currants .....	3 to 4
Gooseberries .....	3 to 4
Raspberries .....	3 to 4
Blackberries .....	6 to 8
Strawberries .....	1½ to 3
Strawberries—For cultivation for market, with horsehoe or cultivator .....	3 to 4
Grapes .....	8 to 10

Number of plants on one acre, at various distances.

At 3 feet apart each way.....	4,840
At 4 feet apart each way.....	2,729
At 5 feet apart each way.....	1,742
At 6 feet apart each way.....	1,200
At 8 feet apart each way.....	680
At 10 feet apart each way.....	430
At 12 feet apart each way.....	325
At 15 feet apart each way.....	200
At 18 feet apart each way.....	135
At 20 feet apart each way.....	110
At 25 feet apart each way.....	70
At 30 feet apart each way.....	50

To estimate the number of plants required for an acre, at any given distance, multiply the distance between the rows by the distance between the plants, which will give the number of square feet allotted to each plant, and divide the number of square feet in an acre (43,560) by this number, the quotient will be the number of plants required.

THE warehouse on the front cover is the property of the Yakima Horticultural Union, of North Yakima, Wash. This union does a very extensive business in shipping all kinds of fruit, such as cherries, peaches, prunes, pears and apples. The warehouse is built very substantially of stone, two stories high, with basement. The Yakima Valley is doing an immense business in shipping green fruits, the most of it going to the better trade in the large eastern cities, as well as to England. The fruit producing capacity of the Yakima Valley is growing very extensively, and the Horticultural Union is doing a large share of that business.

### THE KIMBALL CULTIVATOR

NO implement made has ever given more satisfaction than the Kimball Cultivator and Weeder to orchardists. Its object is two-fold—to cut and kill the weeds, and to cultivate the soil. It does both not only well, but thoroughly. In cultivation of the soil it not only stirs it, but turns it over and produces a dust mulch, that most important condition of the soil necessary to conserve moisture. In a word, it is an implement no orchardist can afford to do without.

### REX LIME AND SULPHUR

FOR many years growers and orchardists have endeavored to cook their own solution, but the home mixture has given at best only varying results, no matter how thoroughly applied. To properly prepare the mixture of lime and sulphur not only requires a definite knowledge of the quantity, but the proper apparatus. The home mixture usually is inefficient, because the grower either does not know the proper proportion, or because he is ignorant as to the necessary temperature and the length of time required in the boiling to effect a perfect combination. Even if posted as to the latter, he has no way to definitely determine the temperature. Rex Lime and Sulphur is properly prepared and has proved efficient. Don't fail to read the April number of "Better Fruit." It will tell you about all kinds of spraying machines and compounds.

Pine Flat, Wash., January 25, 1907.  
*Better Fruit Publishing Co., Hood River, Oregon.*  
I write to congratulate you on the contents of the last issue of "Better Fruit," just received. It is just what I needed at this time. The leading article on the care of a young orchard is so timely and just what I need. And I feel that it is worth the cost of a year's subscription. With many wishes for your success, believe me yours for  
"Better Fruit,"  
J. H. LAW.

## DON'T YOU DO IT

PAY RETAIL PRICES FOR OLD CARRIED-OVER

## GRASS SEEDS

WHEN YOU CAN PURCHASE NEW SEED DIRECT AT WHOLESALE  
WRITE FOR PRICES OF JUST WHAT YOU WILL WANT

### J. J. BUTZER, Seedsman

190 FRONT STREET, PORTLAND, OREGON



FOR THE

# Codling Moth

and ALL LEAF-EATING  
INSECTS SPRAY WITH

## Swift's Arsenate of Lead

### IT IS WHITE & IT STICKS

Ordinary Rains will not wash it off. No matter how strong it is used, there is absolutely no danger of burning or scorching.

After investigating results obtained with Swift's Arsenate of Lead in California and Colorado, a few Hood River growers decided to try it in 1905, and we used about 2000 pounds. Those who did had the cleanest crop they ever had with far less stung apples than their neighbors who used other formulas. In a word, the result was so satisfactory that every grower in Hood River Valley is using it this year. We used 2000 pounds in 1905 and a carload in 1906.

E. H. SHEPARD, Manager,  
Hood River Apple Growers Union.

SEND FOR BOOKLET TO

## CLARKE WOODWARD DRUG CO.

NORTHWESTERN AGENTS

PORTLAND, OREGON

For Sale in Hood River by the Hood  
River Apple Growers Association

## GRADING LIST OF THE GRAND JUNCTION, COLORADO, FRUIT GROWERS ASSOCIATION

### Peaches

Boxes containing 80 peaches or less, extra; boxes containing 81 peaches to 94, 90s; boxes containing 95 peaches to 108, 108s. All grades must be free from worms, all other defects and a tight pack.

### Apples

Fancy—Winesap, Grimes Golden, Missouri Pippin, Red Romanite, Geniton and kindred varieties must be two and one-fourth ( $2\frac{1}{4}$ ) inches in diameter and up. Boxes of Missouri Pippins and Winesap must not contain to exceed 15 per cent of  $2\frac{1}{4}$ -inch apples; 85 per cent must be larger. Jonathans, Arkansas Black, Ben Davis, Gano, Willow Twig, Shackleford, Pearmain, Mammoth Black Twig, Rome Beauty, White Winter Pippin, Mann, Tallman Sweet, Dominie, McIntosh, Wealthy, Steele's Red, Lawyer, Baldwin, Huntsman, Spy, Minkler, Stark, Smith Cider, Walbridge, Pewaukee, York Imperial, etc., two and one-half ( $2\frac{1}{2}$ ) inches in diameter and up. Absolutely free from worms and other defects. Bright and normal color. Shapely in form.

Choice—Should not be less than two and one-fourth ( $2\frac{1}{4}$ ) inches in diameter, and reasonably free from worms. In other words, only stock a little below fancy. Throw away your trash, it won't pay freight. We also advise using the diamond pack.

We will ship only the fancy grade of summer apples, as this stock has to be placed on the Colorado markets, and the choice grade would be unprofitable, besides demoralizing the market. When Wealthy apples commence to move we may be able to handle the choice grade, but positively will not ship choice grade of the earlier varieties.

## J. O. HOLT

EUGENE, OREGON

GROWER OF BERRY PLANTS AND  
FANCY POULTRY

OVER 30 VARIETIES OF  
STRAWBERRIES  
RASPBERRIES  
BLACKBERRIES  
PHENOMENALS  
LOGANS, ETC.

*Descriptive catalog and price list mailed upon request*

## St. Helens Hall

Portland, Oregon

A GIRLS' SCHOOL OF  
THE HIGHEST CLASS

CORPS OF TEACHERS, LOCATION,  
BUILDING, EQUIPMENT THE BEST

*Fall term opens Monday, September 17*

Send For Catalogue

### Pears

Fancy—Must be free from worms, smooth and of good shape, gross weight fifty-three pounds or more. The number of tiers must be stamped on the box. Four tiers should measure from two and one-half ( $2\frac{1}{2}$ ) inches up. Five tiers should measure from two and one-fourth ( $2\frac{1}{4}$ ) to two and three-fourths ( $2\frac{3}{4}$ ). Six tiers should measure from two and one-fourth ( $2\frac{1}{4}$ ) down, but not so small but what they will make a good heavy



### TIME RAILWAY TABLE

THE COMFORTABLE WAY.

To Spokane, St. Paul, Minneapolis,  
Duluth, Chicago, St. Louis and  
All Points East and South

## TWO OVERLAND TRAINS DAILY

THE ORIENTAL LIMITED THE FAST MAIL  
VIA SEATTLE OR SPOKANE

DAILY Leave	PORTLAND TIME SCHEDULE	DAILY Arrive
8:30 a. m.	To and from Spokane, St. Paul, Minneapolis, Duluth and all Points East via Seattle	7:00 a. m.
11:45 p. m.		6:50 p. m.
7:00 p. m.	To and from St. Paul, Minneapolis, Duluth and all Points East via Spokane	8:00 a. m.

Splendid Service, Up-to-date  
Equipment, Courteous Employees  
Daylight Trip across the Cas-  
cade and Rocky Mountains  
For tickets, rates, folders and full  
information call on or address

H. DICKSON, C. P. & T. A.  
122 THIRD ST., PORTLAND, OREGON

S. G. YERKES, A. G. P. A.  
SEATTLE, WASHINGTON

*The Reliable Firm for  
Hood River & Portland*

## Real Estate

### J. H. HEILBRONNER & COMPANY

Hood River or Portland, Oregon



six-tier pack. All pears in the boxes must be uniform in size.

Choice—This grade should consist of pears which are slightly scarred, otherwise defective and reasonably free from worms; not culls. In fact, stock that is only a little below the fancy grade.

#### Plums and Prunes

The large fancy Hungarian, Italian, Botan, Green Gage, Egg, etc., are put up in four-basket crates, well filled, gross weight twenty-eight pounds or more. Small varieties, Wild Goose, Mariana, Damson and the smaller plums of all varieties in two and one-half (2½) inch boxes, well filled, gross weight eighteen pounds or more.

#### Grapes

Concords in eight-pound Climax baskets and should be well filled. Muscat, Rose Peru, Tokay, Purple Damascus, Black Hamburg, in four-basket crates, same as California and must weigh 28 pounds or more gross. See rule for packing grapes. The California pack of plums, prunes and grapes average much heavier than our pack.

#### Cantaloupes

Standard crates must be packed three rows each side and five melons lengthwise, which will make 45 melons to the crate.

Pony, same as standard, except six melons long, which will make 54 melons to the crate. Cantaloupes must be carefully picked at least once a day.

Put your number, variety and grade on the upper left hand corner of the blank end of the box.

Any one who does not know when to pick fruit or how to pack it should consult with our inspectors or their neighbors.

To Dealers—In ordering peaches by wire or letter, the different grades will be known as extra, fancy and choice. We guarantee our pack to grade as above, and in case they do not, please advise us, giving stencil number.



AN order for one million apple trees was secured by the Washington Nursery Company, of Toppenish, Wash., from the Arcadia Irrigation Association, of Spokane, Wash. This speaks well for the quality of trees grown by the Washington Nursery Company, as the managers of the Arcadia Irrigation Association have considered quality first of all before placing their order. Prospective fruit growers should never consider the price of a tree when they buy it. A few cents difference in the price may mean perhaps a couple of years' growth, or perhaps a stunted tree which will never amount to anything. The Washington Nursery Company have a record of placing on the market nothing but the very best. Their trees are all healthy, thrifty stock, and free from disease.

## YAKIMA COUNTY HORTICULTURAL UNION

E. E. SAMSON, MANAGER

NORTH YAKIMA, WASH.

GROWERS AND SHIPPERS OF

FRUITS AND PRODUCE

BERRIES, CHERRIES, APRICOTS, PEACHES, PEARS,  
PLUMS, PRUNES, CANTALOUPE AND APPLES

WE USE REVISED ECONOMY CODE

LESLIE BUTLER, President  
J. N. TEAL, Vice President  
TRUMAN BUTLER, Cashier

Established 1900  
Incorporated 1905

## Butler Banking Company

HOOD RIVER, OREGON

Capital Fully Paid \$50,000

Deposits over \$350,000

We give special attention to GOOD FARM LOANS

If you have money to loan we will find you good Real Estate security or if you want to borrow we can place your application in good hands and we make no charge for this service

*The Managing Officers of this Bank have been residents of Wasco County for more than twenty-five years*

W. M. LADD

C. E. LADD

J. W. LADD

ESTABLISHED 1859

## Ladd & Tilton, Bankers

PORTLAND, OREGON

Transact a General Banking Business  
INTEREST PAID ON TIME DEPOSITS

## THE FIRST NATIONAL BANK

OF HOOD RIVER

CAPITAL \$50,000.00 SURPLUS \$12,000.00

EVERY FACILITY POSSIBLE FOR PROMPT AND  
SATISFACTORY HANDLING OF FRUIT BUSINESS

## WALNUT TREES

PURE SECOND GENERATION STOCK of

MAYETTES AND  
FRANQUETTES

SELECTED BY ME DURING MY RECENT VISIT TO FRANCE

10,000  
BARTLETT  
PEAR TREES

First-Class Yearlings

J. B. PILKINGTON, Nurseryman

Specialist in Nut Trees and Fine Ornamentals  
Full Line of Fruit Trees, Shrubs, Roses, Etc.

P. O. Box 242, Portland, Oregon



## BETTER FRUIT

### HOOD RIVER, OREGON

A MONTHLY ILLUSTRATED MAGAZINE PUBLISHED IN THE INTEREST OF UP-TO-DATE PROGRESSIVE FRUIT-GROWING & MARKETING

ALL COMMUNICATIONS SHOULD BE ADDRESSED AND REMITTANCES MADE PAYABLE TO THE BETTER FRUIT PUBLISHING COMPANY

E. H. SHEPARD AND E. A. FRANZ  
EDITORS AND PUBLISHERS

SUBSCRIPTION PRICE \$1 PER YEAR

IN ADVANCE IN THE UNITED STATES & CANADA

FOREIGN SUBSCRIPTIONS, Including Postage, \$1.50

ADVERTISING RATES FURNISHED ON APPLICATION

Entered as second-class matter December 27, 1906,  
at the post office at Hood River, Oregon, under  
the act of Congress of March 3, 1879

PERHAPS no more valuable article has ever been published for the benefit of shippers and associations than Hints to Shippers, the first part of which appeared in the February number. It contains information on the important steps to be taken whenever a car of fruit arrives in poor condition from any neglect on the part of the railroad. In addition to this the requiring of written statements signed by witnesses is a protection against the consignee claiming off condition and laying the cause to the neglect of the railroad, when as a matter of fact the fruit may be in No. 1 condition. No other fruit paper has ever published an article of this class. It is just such work as this that "Better Fruit" is doing that makes it of inestimable value. In fact, this, as well as many other articles, are worth each in themselves hundreds of times the cost of subscription. In fact, this article alone may be the means of saving a grower the entire value of a car worth a thousand dollars or more, and yet it costs you but one dollar to get a year's subscription. The author of Hints to Shippers is a lawyer of Minneapolis, with offices in all the principal cities, and makes a specialty of this line of work. The fact that he is able to make a specialty of this line of law work is evidence of the volume of claims, and therefore this volume illustrates the importance and value of the article.

PUT your shoulder to the wheel. Everybody fall in line and help to enable us to give you a larger and better paper by getting subscribers for "Better Fruit." We must depend on you. No publisher can afford to send out agents in rural districts to take subscribers at a dollar a year. It won't pay. Dozens of horticultural papers have tried it; therefore we must depend on you to get them for us. This we know you will do, if you like the paper, believe it is doing good work, and want it to improve.

DO you think "Better Fruit" is good? Do you like it? Do you want the good work it is doing to continue to improve? Do you find its articles valuable? If you do, you can assist us to make it better and larger by appointing yourself to solicit subscriptions. Don't forget, we want your help. Either persuade your fellow fruit growers to subscribe, or better, take their subscriptions and send them in.

WE had intended publishing a number of the important addresses at the state meetings and also full proceedings. But our space is limited, and the subjects of special importance to be covered quickly are many. We will not publish a list of all the officers for the coming year, or the different committees, for the reason our space is limited, and for the further reason that this is simply news which is given in the daily local papers at the time. It is our intention to publish some of the papers that were read, but instead of crowding them into immediate editions it seems better to publish them from time to time without interfering with our general plans, and to print them at the times when growers will be engaged or about to engage in doing those particular things treated.

THE state meeting of the Horticultural Society of Oregon held at Portland, January 8, 9 and 10, was the largest and most enthusiastic one the state ever held. The great good from this meeting consists not only in the information absorbed by those in attendance, but there is also an additional benefit arising from the stimulating influence that cannot be estimated. About three hundred growers were in attendance.

D. R. J. R. WITHEYCOMBE, of the Experiment Station at Corvallis, is certainly doing excellent work of inestimable value to the fruit growers and farmers of Oregon. Few have any conception of the earnestness with which he is carrying on his work, or the vigor he puts into it. The daily papers seldom mention it, and so little is known about his work that only those know who attend the meetings of the farmers' institutes. More prominence should be given to his work by the daily press and horticultural papers. In one week he held six meetings in six different districts, many of which were off the railroad, necessitating driving over nasty roads in the worst kind of weather.

THE Perkins Fruit Bill is easily the most important bill to fruit growers in Oregon that passed in the present legislature. Representative J. W. Perkins deserves great credit for his earnest work in securing the passing of this bill, which makes it a law, and also for the thorough manner in which it is framed up, apparently meeting all the requirements for which it is intended. We would like to say more along this line, but the bill is so forceful and clear that it expresses itself fully, and its importance is evident to any intelligent fruit grower. This new law is published in another column of this issue.

AFTER one year of thorough preparation in getting ready to publish "Better Fruit," during which time we paid Uncle Sam hundreds of dollars in postage, and stenographers as high as \$115.00, we decided to launch "Better Fruit." Instead of issuing what we promised, a sixteen-page journal, we made good by doing better and the initial number contained twenty-four pages. In four months we increased to twenty-eight pages, and this number, although "Better Fruit" is not yet eight months old, is a thirty-two page edition. Our subscription list increased over 1,000 in the last two months. Growing some, "aint it"?

TO the man who is not a subscriber: We have mailed a great many sample copies to growers all over the country. Realizing the impression of nearly every grower was that "Better Fruit" would not keep up the standard, we kept sending sample copies, not only to "show the man from Missouri," but to convince him. So you have perhaps received several sample copies. We know we have made good. We have done our part; it has been expensive, but we have not "hollered." Now, if you have not subscribed, do your part, and send us your name and a dollar. We cannot afford to continue to send you sample copies free. We don't have to, and are not going to continue to send "Better Fruit" for nothing. It is too good to give away, and it costs too much. There are thousands of growers who have not yet had a sample copy. We are going to give them a chance to get something good for very little money. So if you want "Better Fruit," subscribe now; you won't continue to get it for nothing.

M. R. H. C. ATWELL, a fruit grower of Forest Grove, elected president of the State Horticultural Society of Oregon, has been an earnest worker in horticulture. On account of this, in connection with the fact that he is well educated, able, young and enthusiastic, as well as popular, we believe the fruit growers acted wisely in honoring him with the presidency, and our prophesy is that he will do his work so well that in turn the society will be the one that is honored.

M. R. J. H. REED, an orchardist of Milwaukie, formerly inspector for Multnomah County, is proving himself an able man in his present position. Of all the young men who are taking an interest in a public way in horticulture, we know of no one more enthusiastic in the state, and we believe we are justified in saying that he is the hardest worker of them all. The interest that is being taken in every district where he has attended a meeting or delivered an address is the best evidence of the great and good work he is doing.

INTERESTING and instructive, and largely attended was the Northwestern Fruit Growers Meeting at Seattle. The state societies are doing excellent work and much along the lines previously covered by the Northwest Fruit Growers Association. However, their work is usually local. With the great improvement and advancement of the fruit industry it behooves every community to be up and doing. We must all get together and get all the good we can from every other community. The Northwest Fruit Growers Association Meetings should bring us all together annually from Oregon, Washington and Idaho, to discuss all subjects of general interest.

OUR most valuable friends are those who assist us by inducing their fellow growers to subscribe to "Better Fruit." Without this help it would not have been easy to fulfill our promises. Many have done even more than this, for "Better Fruit" has numerous friends who are so enthusiastic in their appreciation of our paper that they make a business of getting subscribers and sending in the lists.



To all such friends we beg to say that you have assisted us to make "Better Fruit" what it is, the best fruit paper published, devoted to commercial fruit growing. In addition we desire to express our sincerest thanks to all those who have aided in this way, or in any other, in making "Better Fruit" a success.

OUR advertisements have continued to increase, notwithstanding the prophecy of some of our esteemed contemporaries that they would fall off. And the wonderful feature in connection with this fact is that we have no advertising manager or solicitor. But why? Let us tell you; because ads. in "Better Fruit" get results, and business men of keen perception are quick to see and learn this, and the result is that business men are writing us every issue for space. They don't wait for us to send an advertising agent.

HORTICULTURAL societies should give more prominence to the peach, cherry, prune, plum, grape and walnut, instead of the apple all the time.

THE State Horticultural Society of Oregon conferred a befitting honor on Dr. J. R. Cardwell in making him honorary president, for the reason that he has filled the chair for twenty years, and we feel all Oregonians will join us in saying that no man has worked longer or more earnestly for horticulture in the state than Dr. Cardwell.

THE fertilizer bill introduced in the State of Oregon, and which passed the legislature and is now a law, is a step in the right direction. Nearly all eastern states have such laws to protect the fruit grower and farmer from the unscrupulous dealers who mix dirt with chemicals and call it fertilizer. We are glad to say that we have had no firms reported as doing this in Oregon and Washington, but both states are growing fast, business houses are necessary, and strangers are coming in rapidly, and so it is well to be protected in advance.

THE state meeting of the Horticultural Society of Washington, held at Everett, January 14, 15 and 16, was not only a very enthusiastic one, but exceedingly instructive. In fact, it was an immense meeting. Much credit is due the president, J. F. Littooy, for the splendid way in which he presided. No meeting has ever been held where more was accomplished, or in a more thorough business-like way. We expect to print some articles on leading topics in due season. About three hundred growers attended.

THE April edition of "Better Fruit" will be the spray number, and contain a great deal of information about spraying in general, and in particular about the codlin moth. We will publish formulas for the different kinds of spray for nearly all diseases and pests. Don't miss subscribing in time to get this number. It will contain more information about spraying than has ever appeared in any single number of any paper in the West.

IDAHO held the annual state meeting at Payette. We regret being unable to attend, for the reason we attended the meeting in Boise two years ago, at

## Okanogan NURSERIES

HARDY, NORTHERN GROWN TREES

OKANOGAN, WASHINGTON  
[OKANOGAN COUNTY]

ESTABLISHED 1863

225 ACRES

## THE WOODBURN NURSERIES

When we tell you we were established in 1863, it does not mean it was by some one in a back lot, but by the father of the present owner, at the present place, to which I succeeded on January 1, 1892. We have a reputation to sustain, and why not let us ship you some of our guaranteed

TREES AND PLANTS

F. W. SETTLEMIER

Agents Wanted

WOODBURN, OREGON

D. McDONALD

HOOD RIVER, OREGON

Headquarters for

FARMING AND ORCHARD

## TOOLS

Disc Harrow Extension for  
Orchard Cultivation a Specialty

When you want any kind of Orchard Tools  
come to me and get the BEST

FOR HIGH PRICES AND  
FRUIT WORTH THE MONEY  
*The* DAVIDSON FRUIT CO.

of Hood River, Oregon

STANDS AT THE HEAD OF THE LIST AS  
PACKERS AND SHIPPERS

During the past thirteen years we have built up a reputation for *quality* that has enabled us to handle crops grown by members of the Local Union as well as other growers, at price above what they could otherwise secure.

Our mission is to give the growers good prices, and the buyers fruit of such quality as will enable them to make satisfactory profits.

Our specialties are APPLES and STRAWBERRIES, but we handle all kinds of fruits grown in this section, including Pears, Plums, Cherries, Blackberries and Raspberries. If you are a buyer write us. If a grower call and see us, or telephone Main 71.

DAVIDSON FRUIT COMPANY

## Twenty-five Dollars to Portland

"THE NEW YORK OF THE PACIFIC" AND OTHER POINTS IN  
**OREGON—Go by any Road**

FROM MARCH 1 TO APRIL 30

From Kansas City, Omaha, Minneapolis, St. Paul, Leavenworth, St. Joseph and thousands of other towns throughout the entire middle west. \$30.00 from ST. LOUIS; \$33.00 from CHICAGO

ASK YOUR STATION AGENT

Come to Oregon and see for yourself the magnificent opportunity there is for you. Its resources are unexcelled and more varied than any other state. See its vast stretches of timber; its immense wheat fields; its growing cities, Marvel at its illimitable water power; its grand climate and scenery. Then, judge for yourself, if Oregon isn't the place to live. Your ticket permits a stopover at any place in Oregon; you may stop ten days at each place, if you wish. Write at once for free views, maps and pamphlets about all parts of Oregon. Write for information about any particular city, district or resource; it will be furnished at once.

AGRICULTURE—Mild weather, ideal for diversified farming. Long summers; no cyclones or blizzards. Soil richly productive. Eastern Oregon, volcanic ash; western, black loam.

DAIRYING—Paradise for dairying. Green grass the year round. Water plenty. Mild winters. Orient, Alaska, timber and mining make butter high. Average 28c year round, four years.

LOGGED-OFF LANDS—Vast timber tracts being cleared, leave ideal meadows. Sheep, cattle, horses need no other food. This land very rich; \$5 an acre; \$50 to \$100 in few years.

FRUITS—Oregon raises most famous fruit in the world. Best soil for apples, pears, strawberries, prunes and cherries. Irrigated or not; \$20 to \$200 per acre. Fruit in demand.

WHEAT—Bonanza wheat raising made thousands of Oregon farmers rich. Some have income of \$20,000 to \$50,000 yearly. Great table lands, forming level plains. Good for wheat.

IRRIGATION—Eastern and Southern Oregon being irrigated by U. S. and private capital. Laws very favorable. Oregon has largest irrigable area and water supply in United States.

RECLAMATION FUND—Oregon has larger share of national fund than any state. Appropriation larger and more work done. Such lands may be had for the cost of reclamation.

TIMBER—More standing timber than any other state. White and yellow pine, fir, spruce and red cedar. Center of operation of lumber kings. Portland largest shipping port in world.

MINES—Gold, silver, copper, iron, coal abound in Eastern and Southern Oregon. Largest quicksilver mine in world. Marble, black sand and gold dredging. Big mineral resources.

HOPS—Oregon leads world in quality and quantity. Land ideal for that purpose. Few places in world where can be raised at all. Command high price; have ready sale; very profitable.

NURSERIES—The fact that the best roots sent all over the United States for cultivation, are raised in Oregon, gives abundant proof of Oregon's soil value for nursery purposes.

LIVESTOCK—Oregon has the biggest, best and finest bred cattle, sheep and horses on the American continent. This is due to the favorable climate and meadows, to a large extent.

POULTRY—Hundreds of carloads of eggs shipped to Oregon yearly. Poultry business ideal. Pacific Northwest poultry took highest prizes in New York and Chicago. Eggs 20c to 45c.

TELL US WHEN YOU WILL COME AND WHERE YOU WOULD LIKE TO STOP  
AND WE WILL SEE THAT YOU ARE MET AND CARED FOR ADDRESS

Portland Commercial Club, Dept. XX, Portland, Oregon

"INCOMPARABLE ACTIVITY IN BUILDING—MARVELOUS INDUSTRIAL MOVEMENT"





**Your Fruit Will  
Look BETTER  
SELL BETTER**

BY USING

**Labels**

*Fancy Labels*

**WE  
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THEM**

**Schmidt Lithograph Co.**  
E. SHELLEY MORGAN MGR.  
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PORTLAND OREGON

OLDEST LIVERY COMPANY IN  
THE VALLEY

## TRANSFER & LIVERY CO.

Special Attention to Commercial  
Men, Camping & Fishing Parties

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HOOD RIVER, OREGON

NO STRAWBERRY GROWER can afford to miss  
a single issue of

## "The Strawberry"

The most notable departure from the beaten path  
of horticultural journalism, it stands preeminently

The Most Practical and Effective  
Magazine Devoted to Horticulture

Its correspondence school of strawberry  
culture is an educational feature of incal-  
culable value and of inspiring helpfulness  
Published on the famous Kellogg straw-  
berry farm at Three Rivers, Michigan

SEND FOR A SAMPLE COPY

The Kellogg Publishing  
Company Three Rivers, Michigan

which time the Idaho growers had just begun to get imbued with the proper idea in connection with meetings of this kind, for we would like to have noted much of the advance which was due to the influence created by the Northwestern Fruit Growers Meeting being held in Boise two years ago.

N EARLY every horticultural experi-  
ment station has either subscribed to "Better Fruit" or asked to be on our exchange list, which certainly expresses high appreciation of the merit of the paper, and this compliment is equaled only by the testimonial letter from the Pomological Department at Washington, which appears in another column.

T HE April or May number of "Better Fruit" will contain the greatest surprise in the way of something new, of inestimable value to fruit growers, beautifully illustrated in colors, that ever happened. This article will appear in "Better Fruit" for the first time. It will mean thousands of dollars to growers. Don't miss it; subscribe now.

O NE advertiser put an ad. in "Better Fruit," and one in a large daily paper. He received more business and more inquiries from "Better Fruit" than from the daily. In a letter in another column he tells you about it himself.

A DVERTISEMENTS in "Better Fruit" are conspicuous, because "Better Fruit" doesn't crowd the limit. Our advertising is increasing, and in order to maintain a decent ratio we have increased the size to thirty-two pages, giving you more reading matter.

T HE March number is a mid-season number, so to speak, a time when "there is nothing doing" to keep the orchardist busy to any great extent. The evenings are long, with plenty of time to read, so we are giving you a larger edition, with lots of general news.

W E are following the plan of endeavoring to give most of the space to subjects of general value to all growers. It is also our aim to have each number deal with some feature of the business just in advance of the particular time for doing the work.

## DAVENPORT BROS.

WHOLESALE  
FRUIT &  
PRODUCE

Growers and Shippers of the Famous

Mosier Valley Fruits  
Portland, Oregon

## Stanley-Smith Lumber Co.

WHOLESALE AND RETAIL

## LUMBER

Lath, Shingles, Wood, Etc.

Hood River, Oregon

OUR NEW RETAIL CATALOG OF

## FINE ROSES

is now ready and will be sent free to those requesting it. Rose buyers are welcome to visit our Nurseries and inspect the stock we offer for sale.

FIFTEEN ACRES IN FINE ROSES

## THE SIBSON ROSE NURSERIES

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(SELLWOOD CARS LEAVING FIRST &  
ALDER STS. PASS THE NURSERIES)

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KNOX HATS

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Superior facilities for handling

STRAWBERRIES

PEACHES

APPLES AND

PEARS

Solicit Your Consignments

Reliable Market Reports Prompt Cash Returns



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WHITE SALMON, WASH.

## ROGUE RIVER VALLEY

Famous for its APPLES, PEARS, PEACHES,  
GRAPES, MELONS AND CLIMATE

THE natural home of the Spitzenberg and Newtown apples. Rogue River Pears have led the United States for the past three years in the highest price in the New York market. No peaches of the South excel those of Rogue River, and trees are healthy. Grapes perfection in color and flavor and the best of shippers, and growers have more orders than they can fill. Rogue River cantaloupes, water-melons and cassabas, none better and big money makers. The Grants Pass Fruit Growers Union gets the highest price for fruit, and the Southern Pacific gives terminal rates on shipments East. Climate the perfect medium between arid California and webfoot Oregon. No storms or winds to injure fruit crop. Almonds and figs ripen perfectly and palms grow in the yards. Land yet cheap but will double in two years. Now \$5 to \$100 an acre in small and large tracts, some on easy payments. American community and good schools, rural mails, telephones, etc. Full information by addressing CHARLES MESERVE, H. V. MEAD, Sellers of Real Estate in All Parts of Rogue River Valley. References by permission: Grants Pass Fruit-growers Union, First National Bank of Southern Oregon, Grants Pass Banking and Trust Company.

## BIG MONEY IN FRUIT

EDITOR "Better Fruit": Enclosed you will find the names and addresses of the members of the Whatcom County Fruit Growers Association. I wish I could impress it on every fruit grower of Whatcom County what a good paper "Better Fruit" is. Take the September number; it is well worth a year's subscription. The article on packing, and brother A. I. Mason's paper are each worth the price of the paper for a year. I have read both several times, and expect to read them again. Then take the article by Prof. A. B. Cordley in the November number on Apple Tree Anthracnose (or as we know it here, Black Spot). I think I am safe in saying nine out of every ten orchards in Whatcom County are infested more or less with Black Spot, and there is not one man out of ten that can tell you what to do for it; but after reading Professor Cordley's article in your November paper a fifteen-year-old boy would know what to do.

The time has come when fruit growers must read and study hard and practice up-to-date methods in growing, packing and marketing fruit, or he will be a failure. If every fruit grower in Whatcom County would take your "Better Fruit" and read and study it, it would be of untold value to the Fruit Association, and Whatcom County as a whole. We can grow as good fruit in Whatcom County as any place on earth if we grow the right kind and spray and take care of our fruit in up-to-date methods.

Through the good work of our county fruit inspector, Mr. Canfield, and Mr. J. W. Clark, who looked after the interests of Whatcom County at the Lewis and Clark Fair at Portland, our county walked away with the second largest number of prizes on fruit of any county in the state, and with all that, I am ashamed to say Whatcom County today imports ten times as much fruit as they export, or in other words, in place of shipping a half a million dollars worth or more each year, our merchants are sending out thousands of dollars of good money to buy fruit we can raise here. Our fruit association will be only too glad to take subscriptions for "Better Fruit," or any other good agricultural paper, and we hope whoever subscribes will read and study and practice.

The man who grows his fruit in a business way is the man who makes our fruit associations, and makes the country. Mr. Shepard, if your Hood River fruit men did not cultivate, spray and prune your orchards by up-to-date



## W. J. BAKER & Co.

### Real Estate

Have Fruit Land for sale in Hood River, Mosier & White Salmon

HOOD RIVER, OREGON

## THE OLD RELIABLE

## BELL & Co.

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FRUITS AND  
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LINCOLN, NEBRASKA

The Best Distributing Point in the West

Strawberries, Plums, Prunes,  
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Etc. by the car load.

Refer to First National Bank, Lincoln, Neb.; Phoenix National Bank, Wall St., New York; Corn Exchange National Bank, Chicago, Ill., or to any responsible firm in the fruit trade East or West.

Correspondence Solicited and Cheerfully Answered

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MERCHANTS

## WHOLESALE FRUITS

121-123 FRONT AND  
200 WASHINGTON ST.

PORTLAND, OREGON



## DELICIOUS HOOD RIVER APPLES

SPITZENBURGS  
& NEWTOWNS

TASTE BEST—LOOK BEST—ARE BEST

Grade and Pack Guaranteed

Apple Growers Union  
HOOD RIVER, OREGON

## P. M. HALL- LEWIS & CO.

CIVIL AND ARCHITECTURAL  
ENGINEERS AND  
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Make surveys, plans and estimates for sewer, light and power and railway plants, and furnish, subject to approval, plans, specifications, and estimates for all classes of buildings—public, private and mercantile. Special attention given to economic and slow-burning construction. Accuracy and economy guaranteed.

Davidson Bldg. Hood River, Oregon

methods and market the fruit in the same way your Hood River land would not be worth a hundred dollars an acre where today it is worth a thousand dollars, and sometimes more. The officers of our association are not afraid of the man who sprays and takes care of his orchard and then picks and packs his fruit honestly. It is the man who never sprays and in packing puts three or four grades of fruit in the same box. I opened a box of Northern Spy yesterday which had some fine No. 1 apples in it, and two or three not fit for a cannery.

It has to be admitted the fruit growers are not altogether to blame, for up to last year we have never had a market. But that time has passed, and if we grow as good fruit as Whatcom County is capable of producing with proper care, we can market it at prices that will make our land five and ten times as valuable as it is today. So let us work and study, brother fruit growers, and I predict that in less than five years we shall not be ashamed to put Whatcom County fruit beside the best fruit on earth.

And in place of having to haul our fruit to town and take any old price, and that in groceries, we can have packers come to our orchard and pack our fruit and have our association hand you a check that will make you smile for a week, and give you leisure to read and study how to do better next year. But don't forget to start reading and studying at once, and practice what you learn if it is along your line.

Black Spot, Apple Scab and Oyster Shell Bark Lice are our worst orchard pests, and don't put off going for them at once, and it will be thousands of dollars in our pockets this year. Yours truly,  
E. R. McKEAN.

Bellingham, Wash., Feb. 5, 1907.

## FRUIT FACTS

Chelan County won 35 gold medals on fruit at the Portland Exposition. This record was not equaled by any county on the Pacific Coast.

Shipments last year aggregated 1,000 cars. We will have more this year and still more next.

Fruit noted for flavor and keeping qualities. No worms.

We will have fifty cars of fancy Spitzenbergs and Newtowns this season.

Eighty per cent of fruit raised in Wenatchee, Entiat and Columbia Valleys will be shipped by the

WENACHEE VALLEY  
FRUIT GROWERS' ASSOCIATION

Headquarters at Wenatchee,  
the Big Red Apple Metropolis

## ROGUE RIVER VALLEY

THE CREAM OF CREATION,

Offers especial inducements to the trained horticulturists of other fruit districts of the Northwest, for the reason that lands have not been boomed; developed orchard lands are held at what look to trained men as being exceptionally low figures; and the great diversity of productions enables the fruit grower to guard against possible failure of an entire crop by planting apples, pears, peaches, apricots, table grapes or cherries with equal certainty of the land producing large returns. Like all portions of the Northwest, the country is "spotted," the very best frequently alongside of practically worthless land. We will guarantee to give you the benefit of 25 years' experience in the valley and in fruit culture, and to steer you right. Any fruit grower, any banker or business man of the valley will convince you of the fact that you will get a square deal through this firm. Right now is the time to investigate the Rogue River Valley.

ROGUE RIVER LAND COMPANY  
MEDFORD, OREGON

# EARLY CLIMATE MEANS DOLLARS IN THE BANK

To the growers of fruit, grapes and berries at Kennewick, Washington. Did you ever stop and think what early climate means? It means strawberries ripe May first, and \$15 per crate. It means ripe gooseberries in April, and \$3 per crate. It means ripe peaches July first, and \$2.50 per box. It means ripe apricots in June and \$1 per basket. It means easy money to the grower, and a full pocketbook to the fortunate man who farms Kennewick Land. Kennewick is a delightful place for a home, and is rapidly filling up with satisfied people. There is more than \$200,000 in concrete buildings now erected or in course of construction in Kennewick. The Shipping facilities are the very best. We have two railroads and another now building, and an open river to Portland. Kennewick is in the midst of a vast area of irrigated lands, and the choicest lands can be had from \$125 to \$200 per acre on easy terms, all with perpetual water right under the Northern Pacific great canal. Would you know more about the great Kennewick country? Write for photographs and maps to the

KENNEWICK LAND Co., Kennewick, Washington

The largest and oldest Real Estate firm in the Great Columbia River Early Fruit Belt



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That *The Bulletin* publishes monthly a resume of the industrial doings in Oregon.

That *The Bulletin* is the *only* publication of its kind in the West.

That *The Bulletin's* literary contributors are recognized authorities upon the subjects they treat.

That *The Bulletin's* statistical departments are revised regularly.

That *The Bulletin* is the *only* Oregon official informant for the home-seeker and investor.

That *The Bulletin* is the only organ by which Eastern investors keep track of Oregon's growth.

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ADDRESS

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DAVID N. MOSESSEHN, *Publisher*

SUITE 616 CHAMBER OF COMMERCE BUILDING, PORTLAND, OREGON

# PRINTING FOR FRUIT GROWERS

Our facilities for the prompt handling of out-of-town orders, together with the high-class service we render, makes this a good place to buy Printing. "Better Fruit" is designed and printed in our establishment.

Long Distance Telephone Main 165.

F. W. BALTES & CO.

FIRST AND OAK PORTLAND, OREGON

## *The Hood River Electric Light, Power & Water Co.*

DOING A GENERAL ELECTRIC  
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TWENTY-FOUR HOUR SERVICE

City Water Works System for Domestic and Municipal Use.  
Are prepared to furnish 3000 Horse Power, either  
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*General Office, HOOD RIVER, OREGON*

ILLUSTRATED CATALOGUE OF

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FREE FOR THE ASKING

Our Roses and flowering plants are famous in four states for their size, hardihood and thriftiness. They enjoy a reputation of 15 years' standing and are without doubt the finest obtainable

# CLARKE BROS.

Florists

PORTLAND, OREGON

# SPRAYING

MADE PERFECT, PROFITABLE & EASY  
by REX LIME & SULPHUR SOLUTION

To make a uniform Lime and Sulphur Solution is perhaps one of the most difficult things that could be undertaken, and the knowledge of how to do it can come only through very extensive experience and investigation of many causes and effects.

We have undoubtedly had more experience and have experimented in more different ways, have consulted more authorities and studied the proposition more than any other people or concern in this country.

Sulphur is not soluble in water alone and is naturally opposed to going into solution and the least little variation in the matter of boiling, in the quality of the sulphur, in the quality of the lime, in the equipment used for preparing the solution and many other things which we have learned through our experience, but which must be held as a trade secret, all have their influences. We have succeeded in overcoming these matters and are producing a uniform product and will positively guarantee same and our guarantee is pasted on every barrel of Rex Lime and Sulphur Solution.

All authorities agree that it is the Sulphur in *sulphide form* that gives any lime and sulphur preparation its insecticidal and fungicidal value. That is to say, the Calcium Sulphides, Polysulphides, etc., extracted into solution from the sulphur and lime.

United States Government Chemists and State Experiment Station Chemists' analyses show that Rex Lime and Sulphur Solution contains a much larger percentage of sulphur in *sulphide form* than any other preparation ever known.

No other lime and sulphur preparation being sold in the Pacific Coast States has United States Government approval for use for the official dipping of sheep and cattle. Rex Lime and Sulphur Solution is extensively used for dipping as well as for spraying, and its use has been adopted by many of the large union stock yards or cattle and sheep markets, where nothing can be used except a preparation that meets all U. S. Government requirements.

Many have tried to "imitate" and put on the market something claimed to be "just as good." It is good policy to get and use the one kind that is uniform; the one that has been tried and used for the past four years practically all over the United States.

Orchardists adopting the use of "Rex" may have the satisfaction of knowing that they are using a uniform product and a solution superior in quality and uniformity and a solution that always tests higher or better than what we claim. We claim and guarantee a certain fixed percentage of sulphur in solution, but analysis of any barrel of it will show more than we claim. We invite users of it to send samples to their State Experiment Station Chemists for analysis.

BOOKLET ON SPRAYING FREE—Every orchardist should get a copy of our little booklet, entitled "spraying." Write for it to Portland Seed Co., Portland, Oregon, or Spokane, Wash., or The Rex Company at Benicia, Cal. Portland Seed Co., Portland, Oregon, and Spokane, Wash., are our distributors for Oregon and Washington. In California we supply it direct from Benicia, California.

THE REX COMPANY, Exclusive Manufacturers  
PACIFIC COAST OFFICE AND FACTORY, BENICIA, CALIFORNIA  
MAIN OFFICE AND FACTORIES LOCATED AT OMAHA, NEBRASKA



# SUPERLATIVE RASPBERRY WILL LEAD ALL OTHER VARIETIES COMMERCIALY

**Achieves Sweeping Triumph Wherever Planted—Larger, Richer and More Prolific  
Conceded the Best Red Raspberry that Has Ever Been Introduced**

**T**HE Improved Superlative Red Raspberry has been perfected on Puget Sound—the home of the red raspberry—and has been demonstrated a practical commercial success. Growers to whom it has been introduced are plowing out other varieties and planting the Superlative from the improved strain.

As a berry to eat with sugar and cream, the Superlative is without an equal. Its size and appearance, as well as its taste, make it the best seller on the market, and growers are obtaining a premium price for it. Its shipping qualities are not excelled by any other red raspberry. At the Lewis and Clark Fair the Superlative was awarded the Gold Medal, the highest award, over all other red raspberries.

The following extracts from letters written by growers describe some of its qualities:

"Hang on the canes well—Are remarkably firm and prove to be fine shippers—Are much larger than any other variety. Am convinced they will prove larger producers and better shippers than any other variety. Will be good seller. I have no plants for sale."—D. F. Sexton, President Snohomish County Horticultural Association and President of the Snohomish Valley Growers' Association.

## WHAT LARGEST GROWER SAYS

The Snohomish Berry and Fruit Company have one of, if not the largest raspberry fields in the world. They say:

"Any new item of value in the raspberry from a commercial standpoint is of material value to us. We have several varieties under observation. From our experience with the Superlative we will confine our future plantings to this variety. The berry is very large, nearly double that of other varieties and yields 50% heavier. Shipping quality is good. Sample crates shipped east attracted much attention. The merits of the Superlative will undoubtedly transform the raspberry industry. No plants for sale at any price, as we need all we can produce to extend our planting."—Snohomish Berry and Fruit Company. H. S. Wright, Manager.

"Superlative is acme of perfection in the raspberry family, excelling all others, and my 50 years of experience covers many varieties. Has hardy and healthy growth. Fruit the largest of any variety. Quality the very best. Very prolific. Core is very small. Flesh very deep. Seeds very small. Believe it will become the best shipper of all and command the highest price. Fruit does not fall from plant when ripe. Leaves are very large and corrugated, making it practically insect proof. Canes mature early. Have no plants for sale at any price."—Wm.

Bennison, a Snohomish County horticultural authority, and of wide experience both in England and America.

"Do not think I ever saw their equal and I am an old berry raiser."—F. Walden, Fruit Editor of The Ranch.

"Superlative raspberries shipped in open crates without refrigeration as far as Kalispell, Montana. Very satisfactory results."—Snohomish Valley Fruit Growers Association, per W. P. Dalson, Shipper.

## DISCARDS ALL FOR SUPERLATIVE

"Superlative will revolutionize the raspberry industry in the commercial berry sections. In all my experience, testing practically every new raspberry, I have never had a variety to equal the Superlative. Have discarded all others for this. It outyields any berry of my experience."—J. F. Littooy, Horticultural Inspector Snohomish County.

The hardness of the Superlative raspberry is conclusive, as it stands the severe climate of Eastern Canada. Wherever introduced it has enthused the growers. It is very difficult to obtain plants of the improved strain. The Chas. H. Lilly Co., of Seattle, have exclusive sale of the Superlative, and the quantity is limited.

The characteristics of the Superlative are:

**Cane** is smooth—grows erect—matures early—vigorous, strong, healthy—practically thornless.

**Leaves** thick, dark green, deeply corrugated or wrinkled—practically insect proof as red spiders or mites cannot travel on the leaf—leaf distinct from any other raspberry.

**Fruit** one to one and half inches long—very prolific—ripens simultaneously with earliest varieties and continues to end of season with latest varieties—lobes deep—cores small—seeds small and masticated easily—flavor sub-acid, aromatic—perceptibly sweeter than other favorite varieties—no mustiness—color, delicate crimson—texture, firm—shipping quality, best.

## PLANT THE IMPROVED STRAIN

The Chas. H. Lilly Co., of Seattle, sell the improved strain of the Superlative. The quantity is so limited and the privilege of exclusive control so costly that the roots cannot be sold for less than \$1 each. As large orders are not solicited there will be no reduction for quantities. The Lilly Company prefer to have their limited supply distributed among individual growers all over the country, furnishing a perpetual advertisement of the company.

Berry roots from Puget Sound grow better all over the United States than roots grown anywhere else, and this has been demonstrated to be true with

the Superlative. Roots will be packed so as to arrive in perfect planting condition, even if shipped across the continent.

## PLANTS IN GREAT DEMAND

As everyone who sees this fruit will want it, it will pay growers and farmers in all parts of the country to start a few plants. The Superlative will be the leading raspberry within a few seasons and plants from the improved strain will be in great demand for many years to come. Dollars invested in Superlative berry roots will return a hundred fold. The Chas. H. Lilly Co. are by far the largest and best established plant and seed house on the Pacific Coast, and they stand behind everything that is claimed for the improved strain of the Superlative Red Raspberry.

## ORDER COUPONS

are now prohibited by the Post Office authorities. This advertisement had to be mutilated for that reason. Our customers will confer a great favor upon us by ordering the above seeds on a separate sheet of paper. Write your order very plainly, just like this:

Chas. H. Lilly Co.

Gentlemen: Enclosed is \$..... (state amount) for which please send me the following, as per your special

offer No. BF3: .....

(In this part of your order,  
.....  
write carefully the names and  
.....  
quantities of the above seeds  
.....  
that you want. Spell them  
.....  
exactly as above, to avoid  
.....  
mistakes.)

Name .....

Address .....

Catalogue will be mailed to you free.  
Send above order and money direct to

**CHAS. H. LILLY Co.**

Seattle San Francisco Portland



# A FATAL MISTAKE

is made by those who cling to old methods in marketing the products of their fields and orchards. Conditions are changing, new business methods are being adopted. *A revolution is at hand* and we wish to call the

## SHIPPERS' ATTENTION!!

to the part we are taking in bringing about a better system and in building up a National Trade and Credit organization for their assistance and protection. We furnish this through two channels.

Badge of



Honor

**INFORMATION**—Credit and Trade information is of first importance to a *successful* shipping business. The Credit Book contains 50,000 names. It shows: **FIRST**—Who receives *what you ship*. **SECOND**—Their specialties. **THIRD**—Their financial responsibility. **FOURTH**—*How they have treated other shippers*. *That's your best credit guide*. Weekly Credit Sheets keep you thoroughly posted on current changes.

**PROTECTION**—The Adjusting Department with its 1000 adjusters located in every important market is qualified to advise you on condition of goods and merits of customers' complaints and further to adjust through a Chief Adjuster located at Chicago, as well as if made by yourself. Unscrupulous consignees fear our exposures. Bonded Brokers are also furnished. If you have occasion to release them this is a positive financial protection.

# Orchards!! and Orchards?

## *The False Economy of Selecting Cheap Trees*

Quality must absolutely be placed first if you are to make a success of your orchard. Many a man preparing to plant an orchard or even a few trees, looks so long at the few cents difference between first-class stock and the unknown or questionable kind, that he entirely overlooks the immense difference in returns to follow. One good apple to a tree will often pay the difference between the cost of high grade stock and the cheap sort.

The Washington Nursery Company's plant is on the Yakima Indian Reservation where clean trees are grown in the finest soil in the world, miles removed from any old or pest-ridden orchard. Their selection, planting, budding, grafting, cultivation, packing and shipping are under the personal supervision of Mr. A. W. McDonald, who is recognized as one of the most thorough nurserymen in the trade.

The one-year-old tree on three-year-old root grown by the Washington Nursery Company is larger than the two-year-old sold by Eastern firms. The fertile soil and careful cultivation produce a root of large proportions which sustains and nourishes a vigorous growth of the top—the first years of life going into wood instead of fruit, hence when bearing begins the third year there is ample body to sustain a heavy crop.

The quick growth produced by "knowing how" starts early in the spring and continues till about August 15th, after which the sap hardens, the leaves ripen, and the trees are ready for the necessary handling and transplanting.

The farmer or orchardist, if planting for himself, wants nothing but the best, hence if he is wise he ignores the few cents first cost of the tree when he considers that as soon as planted it is worth a dollar, and increases in value at that rate yearly.

If he is planting an orchard to sell at once, he cannot afford to take a chance on unknown or unreliable stock, for the first question the prospective buyer asks is "what kind of trees have you, and where did you get them?"

Mr. F. A. Huntley, State Horticultural Commissioner, of Tacoma, expressed himself as follows at a recent convention:

"The fruit grower is striving to improve the standard of quality in his products. He sees the necessity of eliminating the pests, and to that end adopts every improved remedy. The best methods of pruning and training receive careful attention. He cultivates, and irrigates when necessary. Yet when it comes to the selection of nursery stock, fruit growers too often display poor judgment. A catalogue price usually denotes a live tree. This is not enough, and the planter is largely to blame. The question should not be how cheap, but how good. Quality should be the governing principle. Nurserymen will furnish what is demanded of them by discriminating buyers, but 'cull' prices are often worked in the nursery trade the same as in fruit traffic. High standards in every line pertaining to horticulture must ultimately prevail."

A more concise statement of facts touching on the present subject could not well be put into words, and we commend the above to the careful consideration of prospective buyers of nursery stock.

Write us for particulars as to varieties, nearest agents, etc., or if convenient, call and inspect the plant.

**Largest stock of Home Grown Fruit Trees and Ornamentals in the Pacific Northwest.**

## Washington Nursery Company TOPPENISH WASHINGTON

A. W. McDONALD, President  
C. J. ATWOOD, Secretary  
F. A. WIGGINS, Treasurer and Sales Manager

B. A. MITCHELL, Vice President  
Manager Eastern Office  
Detroit, Michigan



# NIAGARA GAS SPRAYER



The Niagara won highest praise at the competitive demonstration held under direction of the Oregon State Horticultural Society on January tenth, to which invitations had been given to all dealers in Spraying Machines to participate. The above picture was taken at demonstration in orchard of T. V. Sluman, Mt. Tabor. The barrel beside sprayer contains Niagara Lime and Sulphur Solution which was used while demonstrating.

## Oregon Spray and Gas Co.

194 Front Street, Portland, Oregon





**C. & N. W. RY.**

## To CHICAGO

The greatest comfort, maximum of safety, least delay and fastest schedules are assured by traveling over the Chicago & Northwestern Railway and its connecting lines to Chicago via Omaha or via St. Paul and Minneapolis. This is the route of The Overland Limited and of The Atlantic Express daily trains, with direct through service from Portland via Omaha. Direct connection at St. Paul and Minneapolis with four magnificent daily trains to Chicago. All agents sell tickets via this line.

FOR FURTHER INFORMATION APPLY TO

**R. V. HOLDER**

GENERAL AGENT C. & N.-W. Ry.

153 Third Street, Portland, Oregon

# O. R. & N.



**OREGON  
SHORT LINE**

**AND UNION PACIFIC**

## 3 Trains to the East Daily

and a local train between Portland and Biggs which enables you to visit any one of the Upper Columbia River points and return to Portland the same day. See schedule below

Daily		Daily
8:15 A. M. Leave	PORTLAND	Arrive 6:00 P. M.
8:45	FAIRVIEW	5:30
8:50	TROUTDALE	5:25
9:12	BRIDAL VEIL	5:02
9:41	BONNEVILLE	4:32
9:53	CASCADE LOCKS	4:20
10:06	WYETH	4:06
10:33	HOOD RIVER	3:40
10:45	MOSIER	3:28
11:20	THE DALLES	3:00
11:59	Arrive BIGGS	Leave 12:15

**WM. McMURRAY**

General Passenger Agent, Portland, Oregon

The "Old Reliable"

## Albany Nurseries

Incorporated

A full line of General Nursery Stock, including many new and choice varieties



"  
The  
Best is the  
Cheapest  
"

If you want  
one or one  
thousand trees  
ours is the  
place to send  
for them.

Live salesmen  
wanted every-  
where. Cata-  
logue free on  
application.

**ALBANY NURSERIES, Albany, Oregon**  
INCORPORATED

## THE PLACE TO BUY YOUR TREES

Here are some VARIETIES we can furnish in LARGE QUANTITIES for SPRING PLANTING. All Trees are STRICTLY FIRST CLASS, CLEAN AND HEALTHY.

One year old top on  
three year old root, the  
only kind of trees that  
should be planted



Our trees are endorsed  
by all LARGE  
COMMERCIAL  
PLANTERS

**14,000 Arkansas Black**  
**11,000 Grimes Golden**  
**27,000 Newton Pippin**  
**14,000 Rome Beauty**  
**31,000 Jonathan**  
**35,000 Spitzenbergs**  
**15,000 Wagener**  
**15,000 Winesap**  
**15,000 King**  
**9,000 Winter Banana**

You do not pick \$3.00 a box apples from small, scrubby, inferior trees. You must plant the best tree obtainable to get best results. If you are in the market for trees, it will pay you to investigate our stock before buying elsewhere

**Oregon Nursery Co. Ltd.**

Salesmen Wanted Everywhere

**SALEM, OREGON**



# Our Big Four

BETTER READING, HIGH CLASS READING FOR FRUIT GROWERS AND THEIR FAMILIES. BETTER CLUBBING RATES FOR BETTER MAGAZINES THAN EVER OFFERED BY ANY FRUIT PAPER

World's Work .....	\$3.00	} THE WHOLE FAMILY GROUP	\$3.35
The Delineator .....	1.00		
McClure's Magazine .....	1.00		
Better Fruit .....	1.00		
Single subscriptions must be taken by an agent or added to the club at not less than the full list price.			\$6.00
Review of Reviews .....	\$3.00	} THE WHOLE FAMILY GROUP	\$3.35
Woman's Home Companion .....	1.00		
Success Magazine .....	1.00		
Better Fruit .....	1.00		
			\$6.00

The Review of Reviews and the World's Work, each in its special field, are conceded to be without equal, the highest class in America. Such magazines as McClure's, Success, The Delineator, and the Woman's Home Companion, are so familiar that any comment on our part could not contribute to their well-earned reputation. Through the courtesy of the publishers of the World's Work and the Review of Reviews, we are enabled to offer these publications, including "Better Fruit," at unparalleled prices. You can secure our Big Four publications as given in our list for thirty-five cents more than the subscription price of either the World's Work or the Review of Reviews alone.

**Better Fruit Publishing Co.**

Hood River, Oregon

# Facts & Figures

OUR SCHOOL is the largest private school in the state. We have the best corps of instructors on the coast. Ours is the most expensive equipment west of Chicago. Our graduates are all employed and we could place hundreds more.

ENROLL NOW

We will place you in a lucrative position when competent. Day and evening sessions throughout the year.

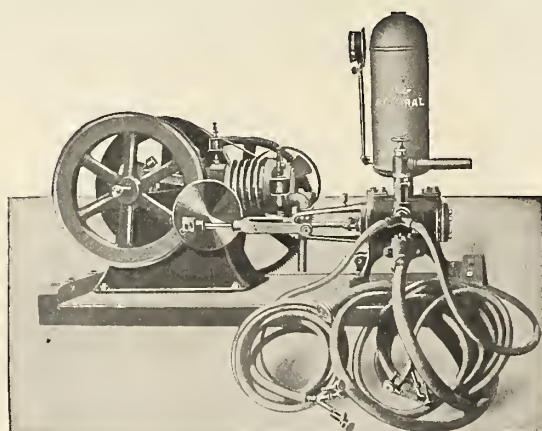
CATALOGUE

BEHNKE- *The* BUSINESS WALKER *Leading* COLLEGE

TELEPHONE MAIN 590 ELKS BUILDING

# PORTLAND SEED COMPANY'S POWER SPRAY OUTFIT

AIR COOLED GAS ENGINE, *Compact, Very Powerful, Large Capacity*



Portland Seed Co.'s Power Sprayer is by far the best on the market. The pump is very powerful and well made, yet low priced. All valves, which are in a separate valve box, are brass and easily reached without removing the air chamber. Suction can be taken from either side. The outfit is of sufficient capacity for two to four leads of hose, each lead having as many nozzles as desired. We selected the Air-Cooled Engine after a careful test, and consider it the best. The outfit is fitted with pressure gauge and relief valve. A rapidly revolving fan cools the cylinder; no water required, making less weight and no freezing in cold weather. Engine is extremely simple—anyone can run it, and when not being used for spraying can be detached and used for a variety of purposes about a farm. One to two gallons of gasoline per day will run the engine continuously.

The following Descriptive Catalogs free on request: Spray and Spray Pump Catalog No. 205; New 1907 100-page Complete Seed Annual No. 201; 52-page Catalog of Nursery Stocks, Roses, Shrubs, Etc., No. 202. Ask for books wanted, by number.

We are headquarters for all Sprays for winter or summer, and handle the best Lime and Sulphur Solution; also Oil Spray, Scalecide, Arsenate of Lead, Disparene, Etc.

# PORTLAND SEED COMPANY

PORTLAND, OREGON

SPOKANE, WASHINGTON